



GoatThroat Searchable Chemical Guide and Pump Recommendations

INSTRUCTIONS FOR USE:

Complete Chemical & Liquid Compatibility Guide _ GoatThroat PumpsMarch 2021.pdf - Adobe Acrobat Pro

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To find the best pump for your chemical, type your chemical here and then hit enter.

Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
1,1,1,3,3,3 - Hexamethyldisilaxane	[n/r]	Best	[n/r]	[n/r]		Good	neither	PTFE			
1,2-PROPANEDIOL	Best	Best	Best	Best			neither	2375 by Tygon	PTFE		also known as Propylene Glycol
110 Ignitor Fuse Race Fuel	Do Not Use	Do Not Use	Do Not Use	Best			flammable	PTFE			
1205404-1 Mechanical Lubricant	do not use	do not use	do not use	best			flammable	gas grade hose	PTFE		
134 Servpro Orange (d				Best			neither	2375 by Tygon	PTFE		

The system will take you to that chemical and you can see the recommendations.

Acetic Anhydride	Do Not Use	Good	Good	Do Not Use		Best	neither	2375 by Tygon	PTFE		Wash
Acetone	Do Not Use	tap o-ring d	Best	Do Not Use			Flammable	2375 by Tygon	PTFE		
Acetone, technically pure	Do Not Use	tap o-ring d	Best	Do Not Use			Flammable	2375 by Tygon	PTFE		
Acetone, Traces	on other coe	tap o-ring d	Best	Do Not Use			Flammable	2375 by Tygon	PTFE		

Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
1,1,1,3,3,3 - Hexamethyldisilaxane	[n/r]	Best	[n/r]	[n/r]		Good	neither	PTFE			
1,2-PROPANEDIOL	Best	Best	Best	Best			neither	2375 by Tygon	PTFE		also known as Propylene Glycol
110 Ignitor Fuse Race Fuel	Do Not Use	Do Not Use	Do Not Use	Best			flammable	PTFE			
1205404-1 Mechanical Lubricant	do not use	do not use	do not use	best			flammable	gas grade hose	PTFE		
134 Servpro Orange (d limonene)				Best			neither	2375 by Tygon	PTFE		
138 Servpro Green (butyl cellosolve)		Best					neither	2375 by Tygon	PTFE		
1610 White Wax (water based concrete curing compound)	Best	Good	Good	Best			neither	2375 by Tygon	PTFE		
17-21% PAA	Do Not Use	Do Not Use	Do Not Use	Do Not Use							
1-Vinyl-2-pyrrolidinone	n/r	best	best	n/r			neither	2375 by Tygon	PTFE		
2 EHA - Ethyl Hexyl acrylate	[n/r]	[n/r]	[n/r]	[n/r]			neither	PTFE	PTFE		BASF
2,4-D Amine 500	Do Not Use	Good	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		Requires Closed Mixing system in California



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
2,4-D Ester 800	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		Requires Closed Mixing System in California
208 Glass Cleaner, RTU (IPA, Butyl Cellosolve, Ammonia Hydroxide)			best				neither	2375 by Tygon	PTFE		
2960 Glass Cleaner	n/r	Good	Best	n/r			flammable	2375 by Tygon	PTFE		
2-methyl-4-chlorophenoxyacetic acid, isooctyl (2-ethylhexyl) ester			Best				flammable	2375 by Tygon	PTFE		Herbicide
351 Wall and All plus (Alcohol + sodium Hydroxide)		best									
352 Wall and All Plus (IPA, Butyl, Cellosolve, Ammonium Hydroxide)		best									
35291 Reducer normal (BASF)	do not use	do not use	do not use	do not use		Best	neither	PTFE	Teflon Kalrez		
3540 (Chemstation)				Best			flammable	2375 by Tygon			
381933 Vanilla Flavor Art	Good	Good	Best	do Not Use				2375 by Tygon	PTFE		
3M Adhesion Promoter 4298UV	[n/r]	[n/r]	[n/r]	Best			flammable	PTFE			May be too thick
3M FLUORINERT	Do Not Use	Do Not Use	Do Not Use	Best			neither	PTFE			



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
3M Novec Engineered Fluid 72DA	[n/r]	[n/r]	[n/r]	teflon Kalrez fluid path upgrade			neither	PTFE			Consider the System for Vapor Degreasers - http://goatthroat.com/goatthroat-vsp-6800-system/
3-METHOXYPROPYLAMINE				Good			neither	PTFE			6-2019 Waiting on plastic report from customer
42/Auto Refinish	Do Not Use	Fair	Best	Do Not Use			Flammable (4)	PTFE			
421 (MG Chemicals, Liquid Tin)				Best			neither	2375 by Tygon			
50% SULFURIC ACID				Best			neither	2375			
50177 (Chemstation)		Best					combustible	2375			
667 Multipurpose WAS H thinner	Do Not Use	Best	Do Not Use	Do Not Use							
7666 MRC-ALT - Tower products	Do Not Use	Do Not Use	Do Not Use	Best			flammable	PTFE	PTFE		
959T Low Residue no clean Flux	Do Not Use	Best	Good	Do Not Use			combustible	PTFE	PTFE		



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9630 Thinner (Nazdar)	Do Not Use	Caution	Best	Caution			combustible	PTFE	PTFE		May require tap o-ring change from time to time
985140-2 Stamping Lubricant	n/r	n/r	n/r	best			flammable	PTFE	PTFE		
A1011 MultiPurpose Solvent	Do Not Use	Do Not Use	Do Not Use	Best	ecommended		Flammable	PTFE	PTFE		Teflon-Kalrez fluid path upgrade recommended
A10652	Do Not Use	Do Not Use	Do Not Use	Good			neither	2375 by Tygon	PTFE		
A10675	Do Not Use	Do Not Use	Do Not Use	Good			neither	2375 by Tygon	PTFE		
A10901	Do Not Use	Do Not Use	Do Not Use	Good			neither	2375 by Tygon	PTFE		
A10990	Do Not Use	Do Not Use	Do Not Use	Good			neither	2375 by Tygon	PTFE		May be too viscous
A11021	Do Not Use	Do Not Use	Do Not Use	Good			neither	2375 by Tygon	PTFE		May be too viscous
A11080	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
A11246	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
A11340	Fair	best	Do Not Use	fair			neither	2375 by Tygon	PTFE		
A11363	Fair	Do Not Use	Do Not Use	fair			neither	2375 by Tygon	PTFE		
A11403	Do Not Use	Do Not Use	Do Not Use	fair			neither	2375 by Tygon	PTFE		May be too viscous
A12636	Do Not Use	Do Not Use	Do Not Use	Good			neither	2375 by Tygon	PTFE		
A12686	Do Not Use	Do Not Use	Do Not Use	Good			neither	2375 by Tygon	PTFE		May be too viscous
A12714	Fair	Do Not Use	Do Not Use	Good			neither	2375 by Tygon	PTFE		May be too viscous
A16228	Do Not Use	Do Not Use	Do Not Use	Good			neither	2375 by Tygon	PTFE		
A-222	[n/r]	Best	[n/r]	[n/r]			neither	2375 by Tygon			
A26001A FUNGICIDE (SYNGENTA)				Best			neither	Tygon 2375	PTFE		CHECK VISCOSITY BEFORE PURCHASE
A-300	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Abitol E Hydroabietyl Alcohol, Hydroabietyl Alcohol	Good	Caution	[n/r]	Best			Flammable	2375 by Tygon	PTFE		Too thick for GT pumps - 6500cP at 50 deg C
ABOUND FLOWABLE				Best			neither	Tygon 2375	PTFE		CHECK VISCOSITY BEFORE PURCHASE
AC 333 - LW chemichals				Best			neither	2375 by tygon			
AC-103	[n/r]	Best	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
AC-55 5 RED	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
ACB - 30	Best	Best	[n/r]	[n/r]							
Accelerator DY 062 US	[n/r]	[n/r]	[n/r]	Best			neither	PTFE	PTFE		
Accelguard 80 - Bulk Gallons	Best	Best	Best	Best			neither	2375 by Tygon	PVC		Any pump, PVC or 2375 Hose
Acculube 6800	Fair	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		May be too thick for GT
Acetaldehyde	Do Not Use	Best	[n/r]	Caution			Flammable	PTFE	PTFE		Wash
Acetamide	Best	Best	[n/r]	Best			neither	2375 by Tygon	PTFE		



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Acetic Acid 10%	Do Not Use	Good	Good	Best			neither	2375 by Tygon	PTFE		Teflon-Kalrez fluid path upgrade recommended
Acetic Acid 20%	Do Not Use	Good	Good	Do Not Use			neither	2375 by Tygon	PTFE		Teflon-Kalrez fluid path upgrade recommended
Acetic Acid 50 - 80% - Vinegar Ethanoic by Univar			Good				combustible	2375 by Tygon	PTFE		
Acetic Acid 56%	Do Not Use	Good	Good	Caution			neither	2375 by Tygon	PTFE		Teflon-Kalrez fluid path upgrade recommended
Acetic Acid 80%	Do Not Use	Good	Good	Caution			neither	2375 by Tygon	PTFE		Teflon-Kalrez fluid path upgrade recommended



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Acetic Acid Food/Kosher Grade, 99-100%	Do Not Use	Good	Good	Do Not Use		Best	neither	2375 by Tygon	PTFE		Teflon-Kalrez fluid path upgrade recommended
Acetic Acid Natural 90%	Do Not Use	fair	fair	Do Not Use		Best	neither	2375 by Tygon	PTFE		Teflon-Kalrez fluid path upgrade recommended
acetic acid, 100%, Glacial	Do Not Use	Good	Good	Do Not Use		Best	neither	2375 by Tygon	PTFE		Teflon-Kalrez fluid path upgrade recommended
Acetic Anhydride	Do Not Use	Good	Good	Do Not Use		Best	neither	2375 by Tygon	PTFE		Wash
Acetone	Do Not Use	on other code tap o-ring code	Best	Do Not Use			Flammable	2375 by Tygon	PTFE		
Acetone, technically pure	Do Not Use	on other code tap o-ring code	Best	Do Not Use			Flammable	2375 by Tygon	PTFE		
Acetone, Traces	on other code tap o-ring code	on other code tap o-ring code	Best	Do Not Use			Flammable	2375 by Tygon	PTFE		
Acetonitrile	[n/r]	Best	Best	[n/r]			Combustible	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Acetonitrile Waste Mixture	[n/r]	Good	Best	[n/r]			Combustible	2375 by Tygon	PTFE		
Acetophenone	Do Not Use	Best	Best	Do Not Use			Combustible	2375 by Tygon	PTFE		
Acetyl Acetone	Caution	Best	[n/r]	Caution			flammable	PTFE	PTFE		
Acetylene Tetrabromide	[n/r]	Fair	[n/r]	Best			neither	PTFE	PTFE		
Acid Blend FP (Spartan)	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
Acid Brite #2 (Birko)	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Acid Red 52	Best	Best	Best	Best			neither	2375 by Tygon	PTFE		
Acidic Vinegar 20% (not food grade)	Do Not Use	Fair	Good	Best				Tygon 2375	Viton		
Acidsafe Degreaser/Neutrilizer	n/r	best	n/r	n/r			neither	2375 by Tygon	PTFE		
Acrifix 1S 0117	Do Not Use	Do Not Use	Do Not Use	Best		Best	Flammable	PTFE	PTFE		
Acrylic Acid	Do Not Use	Best	Do Not Use	Do Not Use			neither	2375 by Tygon	PTFE		
Acrylic Acid Glacial by Chemstock			Good				combustible	2375 by Tygon	PTFE		Must have Teflon Kalrez fluid path upgrade or it will fail
Acrylonitrile (Vinyl Cyanide)	Do Not Use	Best	[n/r]	Do Not Use			Combustible	2375 by Tygon	PTFE		



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ACTICIDE 14	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
ACTICIDE A2	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
ACTRIL DS	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Adapt 997	Best	Best	Best	Best			neither	PVC	2375 by Tygon		This liquid is thick and may require heating for satisfactory fluid flow.
AFCO 4312 Vigilquat	Good	Good	Best	Good			neither	2375 by Tygon	PTFE		
AFCO 5262 Rubber DDET II	Do Not Use	Best	Caution	Do Not Use			neither	PTFE	PTFE		
AGHRO ULTIMATE (SOLVAY)				Best			neither	2375 by Tygon	PTFE		
AGRITOX	Best	[n/r]	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
AIKEN CHEMICAL PURPLE POWER INDUSTRIAL STRENGTH CLEANER	Do Not Use	Do Not Use	Do Not Use	Best			neither	PTFE	PTFE		
Aircraft Soap	Best	Best	Best	Best			neither	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
ALBAROL	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Alkazene	Caution	Caution	[n/r]	Good			neither	PTFE	PTFE		Wash
All Purpose	Do Not Use	Good	Good	Best				Gas Grade Hose	PTFE		
ALLIGARE TRICLOPYR 4				BEST			neither	Tygon 2375	PTFE		
Allyl Alcohol	Caution	Best	n/r	Caution			Flammable	2375 by Tygon	PTFE		
Alodine 600 RTU	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
Alpet E3 Plus or SmartSan Fragrance Free	Do not use	Do not use	Best	Do not use			Flammable	2375 by Tygon	PTFE	Flammable SCP	Tygon 2375 hose is recommended
Alpha Cypermethryn	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Alpha EF-6000 Flux	Do Not Use	Best	Good	Best			Flammable	2375 by Tygon	PTFE		
Alpha Neutral Flux 373	Do Not Use	Best	Do Not Use	Do Not Use			Flammable	2375 by Tygon	PTFE		
Aluma Brite	Do not use	Good	Good	Best			neither	2375 by Tygon	PTFE		
Aluminium Acetate	Good	Best	Best	Good			neither	2375 by Tygon	PTFE		
Aluminium Bromide	Good	Best	[n/r]	Best			neither	2375 by Tygon	PTFE		



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Aluminium Chloride 20%	Best	Best	Good	Good			neither	2375 by Tygon	PTFE		
Aluminium Fluoride 20%	Best	Good	Best	Good			neither	2375 by Tygon	PTFE		
Aluminium Nitrate	Good	Best	best	Good			neither	2375 by Tygon	PTFE		
Aluminium Salts	Best	Best	Good	Good			neither	2375 by Tygon	PTFE		
Aluminium Sulfate 10%	Best	Best	Good	Good			neither	2375 by Tygon	PTFE		
Aluminum chloride hydroxide	Best	Best	Good	Good			neither	2375 by Tygon	PTFE		
Aluminum Chloride Hydroxide Sulphate	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Aluminum chloride, basic	Best	Best	Good	Good			neither	2375 by Tygon	PTFE		
Aluminum chlorohydrate	Best	Best	Good	Good			neither	2375 by Tygon	PTFE		
Aluminum hydroxychloride	Best	Best	Good	Good			neither	2375 by Tygon	PTFE		
Aluminum oxychloride	Best	Best	Good	Good			neither	2375 by Tygon	PTFE		
Alumon EN (Surpass Cleaning Solution)	Good	Best	Best	Good			neither	2375 by Tygon	PTFE	pumps work	
Alums- NH3-Cr-K	Best	Best	Good	Caution			neither	2375 by Tygon	PTFE		
America's Choice Diesel Motor Oil 10W, 20W, 30, 40, 50	Do Not Use	Do Not Use	Do Not Use	Best							
AMERZINE (Draw Mar		BEST					neither	Tygon 2375	PTFE		



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Ammonia	Good	Best	Best	Do Not Use			neither	2375 by Tygon	PTFE		
Ammonium Acetate	Good	Good	Best	Best			neither	2375 by Tygon	PTFE		
Ammonium Carbonate 10%	Good	Best	Best	Good			neither	2375 by Tygon	PTFE		
Ammonium Chloride	Good	Best	Best	Good			neither	2375 by Tygon	PTFE		Test
Ammonium Dibasic	Good	Best	Best	Good			neither	2375 by Tygon	PTFE		
Ammonium Hydroxide / Aqua Ammonia	Good	Best	Best	Good			neither	2375 by Tygon	PTFE		
Ammonium Monobasic	Good	Best	Best	Good			neither	2375 by Tygon	PTFE		
Ammonium Nitrate	Good	Best	Best	Good			neither	2375 by Tygon	PTFE		
Ammonium Persulfate	Do Not Use	Best	[n/r]	Best			neither	2375 by Tygon	PTFE		
Ammonium Phosphate(Di, Tri, & Mono)	Good	Best	Best	Good			neither	2375 by Tygon	PTFE		
Ammonium Salts	Good	Best	Best	Good			neither	2375 by Tygon	PTFE		
Ammonium Sulfate	Good	Best	Best	Good			neither	2375 by Tygon	PTFE		
Ammonium Sulphide	Best	Best	[n/r]	Good			neither	2375 by Tygon	PTFE		



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AMP - Ultra PC 2000 Neutralizing Amine	Do Not Use	Best	Do Not Use	Do Not Use			Combustible	2375 by Tygon	PTFE		Teflon Kalrez fluid path upgrade recommended
Amp-95	fair	Good	fair	Good			Flammable	2375 by Tygon	PTFE		
Amyl- Acetate	Do Not Use	Good	Best	Do Not Use		Best	neither	PTFE	PTFE		Teflon-Kalrez fluid path upgrade recommended
Amyl -Alcohol	Good	Best	fair	Caution			Flammable	2375 by Tygon	PTFE		
Amyl- Borate	Best	Good	[n/r]	Best			neither	PTFE	PTFE		
Amyl -Chloride	Good	Do Not Use	[n/r]	Good			neither	PTFE	PTFE		
Amyl Naphthalene	Do Not Use	Caution	[n/r]	Best		Best	flammable	PTFE	PTFE		
Ancamine ® K54 Curing Agent	Do Not Use	Do Not Use	Do Not Use	Do Not Use		Best	neither	PTFE	PTFE		
Anhydrous Ammonia	Good	Best	Best	Do Not Use			neither	2375 by Tygon	PTFE		
Anhydrous Hydrazine	Good	Best	Best	Caution			neither	PTFE	PTFE		
Anhydrous Hydrogen Fluoride	[n/r]	Caution	[n/r]	[n/r]		Best	neither	PTFE	PTFE		
ANHYDROUS SODIUM METASILICATE		Best					neither				
Anili	Do Not Use	Best	Good	Fair			neither	PTFE	PTFE		



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Aniline Dyes	Do Not Use	Best	Good	Fair			neither	PTFE	PTFE		
Aniline Hydrochloride 20%	Good	Good	Best	Best			neither	PTFE	PTFE		
Aniline Oil	Do Not Use	Best	Good	Best			neither	PTFE	PTFE		
Animal Fats	Best	Good	Good	Best			neither	2375 by Tygon	PTFE		
ANSULEX Low pH	Best	Best	Good	Do Not Use			neither	2375 by Tygon	PTFE		
Anti Freeze (glycol)	Best	Best	Good	Do Not Use			neither	2375 by Tygon	PTFE		
Anti Static Liquid	Do Not Use	Best	Do Not Use	Do Not Use		Combustible		Tygon 2375	PTFE		
Antifreeze (Ethylene Glyco, Diethylene Glycol)	Do Not Use	Best	Best	Do Not Use			neither	2375 by Tygon	PTFE		
AntiFreeze Alcohol Based	Do Not Use	Best	Best	Do Not Use			Flammable	2375 by Tygon	PTFE		
AP-5	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
APROVIA FUNGICIDE				Best			neither	Tygon 2375	PTFE		CHECK VISCOSITY BEFORE PURCHASE
Aqua Ammonia	Good	Best	Good	Best			neither	2375 by Tygon	PTFE		
Aqua Regia	Do Not Use	do Not Use	[n/r]	Do Not Use			neither				Polypropylene does not like this liquid



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
AQUA ROOT	Do Not Use	Best	[n/r]	Do Not Use			neither	2375 by Tygon	PTFE		
Aqualine R110	Good	Good	Best	Best			neither	2375 by Tygon	PTFE		
AQUAMAID LIQUID PENETRATING WETTING AGENT	Do Not Use	Best	Good	Do Not Use			neither	2375 by Tygon	PTFE		
AQUAMASTER	Do Not Use	Do Not Use	[n/r]	Best			neither	2375 by Tygon	PTFE		
Aquanox A4625B	Good	Best	Best	Good			neither	2375 by Tygon	PTFE		
AQUA-SOL 20/20 wetting agent	Do Not Use	Best	Best	Do Not Use			neither	2375 by Tygon	PTFE		
Aquathol - K herbicide (Endothall)	[n/r]	Good	[n/r]	Best			neither	2375 by Tygon	PTFE		
AquaVantage 815 GD / Formula 815 GD			Best				neither	2375 by tygon			
AQUIFER LIQUID (AQUA AID)	Do Not Use	Best	[n/r]	Do Not Use			neither	2375 by Tygon	PTFE		
Ardeca Antifreeze Plus	Do Not Use	Best	Do Not Use	Do Not Use			neither	Tygon 2375	PTFE		
ARDOX 2871 (CHEMETALL)											Too thick for GT Pumps
ARMOR ALL PROTECTANT	Do Not Use	Best	Do Not Use	Do Not Use			neither	2375 by Tygon	PTFE		
Arsenic Acid	Best	Best	Good	Good			neither	2375 by Tygon	PTFE		
ART BLASTER (JJ Chem)	Do Not Use	Best	Good	Do Not Use			neither	2375 by Tygon	PTFE		
ASA	Do Not Use	Do Not Use	Do Not Use	Best			neither	PTFE	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
ASAHIKLIN AK-225	[n/r]	Best	[n/r]	[n/r]			neither	PTFE	PTFE		
ASE-60	Best	[n/r]	[n/r]	[n/r]			neither	PTFE	PTFE		
ASSAULT - Astec Chemical	Best	Do Not Use	Do Not Use	Best			neither	PTFE	PTFE		
ASTRO	Do Not Use	Do Not Use	Do Not Use	Best			neither	PTFE	PTFE		
Automatic Dish Gel (Biokleen)	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
Automatic Transmission Fluid	Best	Caution	[n/r]	Best			neither	Gas Grade Hose	PTFE		
Automotive Brake Fluid	Caution	Best	Best	Caution			neither	2375 by Tygon	PTFE		
AVANTOR PROPRIETARY SOLVENT III-1, ANHYDROUS	Do Not Use	Do Not Use	Do Not Use	Best			Flammable	PTFE	PTFE		
Axarel 1000	Do Not Use	Do Not Use	Do Not Use	Best			Flammable	PTFE	s Grade Hose		
AXXE Broad Spectrum Herbicide	Do Not Use	Good	Good	Best			neither	2375 by Tygon	PTFE		
Axxe Broadspectrum Herbicide		good		Best			neither	2375 by Tygon	PTFE		
Azadiractin	Good	Best	Caution	Best			neither	2375 by Tygon	PVC		
B&B M34H ; BRIGHTENER B&B TRITECH				Best			neither	2375 by Tygon	PTFE		thickish
B-750	[n/r]	Best	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
BAC STOP 3A			Best				flammable	2375 by Tygon			



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
BADGE				Best			neither	Tygon 2375	PTFE		CHECK VISCOSITY BEFORE PURCHASE
Baking Soda	Best	Best	Good	Good			neither	PVC	375 by Tygon		
BAND-ADE Sawing Fluid	Best	Best	[n/r]	Best			neither	2375 by Tygon	PTFE		
BANISH				Best			Flammable	2378 by tygon			
BANNER - fungicide	Do Not Use	Good	Do Not Use	Do Not Use			neither	2375 by Tygon	PTFE		
BANNER MAXX	Do Not Use	Best	[n/r]	Best			neither	2375 by Tygon	PTFE		
Barcroft MG HYD Dried Gel, Aluminum Hydroxide/Aluminum Hydroxycarbonate	Good	Good	[n/r]	Best			neither	2375 by Tygon	PTFE		May be too thick for GT Pumps
Barcroft MG HYD Paste, Water/Magnesium Hydroxide	Best	[n/r]	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		May be too thick for GT Pumps
Barium Chloride	Best	Best	[n/r]	Good			neither	2375 by Tygon	PTFE		
Barium Hydroxide	Good	Best	Best	Good			neither	2375 by Tygon	PTFE		
Barium Salts	Best	Best	[n/r]	Good			neither	2375 by Tygon	PTFE		
Barium Sulfide	Good	Best	[n/r]	Best			neither	2375 by Tygon	PTFE		
Bark	n/r	n/r	n/r	best			neither	viton	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
BARREL	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
BARRICADE	Do Not Use	Best	[n/r]	Best			neither	2375 by Tygon	PTFE		This flowable liquid may be too thick
Barsol A-4165	Do Not Use	Good	Do Not Use	Do Not Use			neither	2375 by Tygon	PTFE		
BASF 352-91 IL Reducer Normal	do not use	do not use	do not use	do not use		Best	neither	PTFE			
BAYCOR 300	[n/r]	Best	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
BAYFIDAN 250 EC	[n/r]	Best	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
BAYLETON 125 EC	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
BAYTAN C Flowable seed dressing	Best	[n/r]	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		This flowable liquid may be too thick
BEE MR Blanket/ Roller Wash for UV & EB Inks	do not use	do not use	do not use	best			combustible	Viton hose	PTFE		
Beer	Good	Best	Best	Good			neither	2375 by Tygon	PTFE		
Beet Sugar Liquors	Best	Good	[n/r]	Best			neither	2375 by Tygon	PTFE		
BELPOL 240	Good	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
BELPOL 280	Best	[n/r]	[n/r]	Good			neither	2375 by Tygon	PTFE		
BELPOL Ardeca Antifreeze Plus	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
BELPOL HDR	Caution	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
BELPOL Omnium	Best	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
BELPOL Traffic	Caution	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
BELPOL Transclean	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Benefit Phosphate Free Liquid Chlorinated Cleaner (sodium hypochlorite)	n/r	best	n/r	n/r			neither	2375 by Tygon	PTFE		
Benzaldehyde 10%	Do Not Use	Best	[n/r]	Caution		Best	neither	PTFE	PTFE		Needs nylon housing and PTFE o-rings
Benzene	Do Not Use	Do Not Use	Do Not Use	Good		Best	Flammable	PTFE	PTFE		
Benzenesulfonic Acid 10%	Do Not Use	Caution	[n/r]	Best			neither	PTFE	PTFE		
Benzine(Gasoline)	Do Not Use	Do Not Use	Do Not Use	Best			Flammable	Gas Grade Hose	PTFE		
Benzoic Acid	Fair	Caution	Caution	Best			neither	PTFE	PTFE		
Benzoyl chloride	[n/r]	n/r	[n/r]	[n/r]		Best	neither	PTFE	PTFE		Test
Benzyl Alcohol	Do Not Use	Good	[n/r]	Best			neither	PTFE	PTFE		
Benzyl Chloride	Do Not Use	Good	[n/r]	Best			neither	PTFE	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Benzyl Chloride	Do Not Use	Do Not Use	[n/r]	Best			neither	PTFE	PTFE		
Betaseal 43555 Primer	Best	Do Not Use	Do Not Use	Do not Use			neither	PTFE	PTFE		May need regular replacing. This is a coating liquid, may not be suitable for long term use
Bevro-Sheen (Ecolab)		Best					neither	2375 by Tygon	PTFE		
Bevro-Sheen by Ecolab		Best					neither	2375 by Tygon	PTFE		
Big Blue by TRC				Best			neither	2375 by Tygon	PTFE		
BIOACT EC-7R	Do Not Use	Do Not Use	Do Not Use	Best			Flammable	PTFE	375 by Tygon		
Bioact® EC-7R™ Original Formula	Do Not Use	Do Not Use	Do Not Use		Kalrez washer and Celcon Tap		Flammable	Viton hose	PTFE		
BioAer SC-10 Cleaner	Do Not Use	Do Not Use	Do Not Use	Best			neither				
Biocide HS 15%	Do Not Use	Do Not Use	Do Not Use	Do Not Use		BEST	neither	PTFE			
BIOCIDE HS-15%	Do Not Use	Do Not Use	Do Not Use	Do Not Use		BEST	neither	PTFE			
Bio-Circle L	[n/r]	Best	Best	[n/r]			neither	PVC	375 by Tygon		
Biodiesel: also B5, B10, B20, B50, B95, B100	Do Not Use	Do Not Use	Do Not Use	Best			neither	Gas Grade Hose	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Biokut HD 20	[n/r]	[n/r]	[n/r]	best			neither	2375 by Tygon	PTFE		
Biokut HD 20	[n/r]	[n/r]	[n/r]	best			neither	2375 by Tygon	PTFE		
BIOPREP	Do Not Use	Do Not Use	Do Not Use	Best			neither	PTFE	PTFE		
BIOSIDE HS-15 (Perasan)	Do Not Use	Do Not Use	Do Not Use	Do Not Use	Do Not Use	BEST	neither	PTFE			
BIO-SOLV	do not use	best	do not use	do not use			flammable	PTFE	PTFE		
BioVantage	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon			
Bis (2-ethylhexyl) adipate	[n/r]	[n/r]	[n/r]	Best			neither	PTFE	PTFE		
Bismuth Nitrate Solution 22.5% (2927)	Do Not Use	Do Not Use	Do Not Use	Best			neither				
Bitter Almond Oil	[n/r]	Fair	Best	[n/r]			neither	PVC	375 by Tygon		
Black Dip and Spray Primer	Do Not Use	Do Not Use	Do Not Use	Best			Flammable	PTFE	PTFE		Teflon-Kalrez fluid path upgrade recommended
Black Dye #D1972 (French Color)	[n/r]	[n/r]	[n/r]	Best			neither	PTFE	PTFE		
Black Sulphate Liquors	Best	Best	[n/r]	Best			neither	PTFE	PTFE		
BLAZER	Best	[n/r]	[n/r]	[n/r]			neither	PTFE	PTFE		
BLOCKER 4F	Do Not Use	Do Not Use	[n/r]	Best			neither	PTFE	PTFE		
Blue Coral Hi pH 3692 Pre soak	[n/r]	Best	[n/r]	[n/r]			neither	PTFE	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Blue Coral Lo pH 140 Presoak	[n/r]	[n/r]	[n/r]	Best			neither	PTFE	PTFE		
BLUE DRESSING	[n/r]	[n/r]	[n/r]	Best			neither	PTFE	PTFE		
Blue Dye #D878 (French Color)	[n/r]	[n/r]	[n/r]	Best			neither	PTFE	PTFE		
Bonderite C-AK 1036 Alkaline	Do not use	Best	Do not use	Do not use			neither	2375 by Tygon	PTFE		
Bonderite C-IC 2520	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
Bonderite C-IC 2520				Best			neither	2375 by Tygon	PTFE		
Bonderite C-IC Alrem Aero; Turco Alumifilm Remover L; TPV-RMV-Turco		Best					neither	2375 by Tygon	PTFE		
Bonderite C-IC Scalegon 5 Aero	Best	Best	Good	Good			neither	PTFE	PTFE		
Bonderite C-SO 4460-BK Bulk	Do Not Use	Do Not Use	Do Not Use	Do Not Use		Best	Flammable	PTFE	PTFE		
Bonderite M_CR 407 Chromate	Do not use	Do not use	Do not use	Best			neither	2375 by Tygon	PTFE		
BONDERITE M-CR-ACCELAGOLD BULK (ALODINE)				Best			neither	2375 by Tygon	PTFE		
Boost 2200	[n/r]	[n/r]	[n/r]	[n/r]		Best	neither	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Boost 3201	[n/r]	[n/r]	[n/r]	[n/r]			Flammable	2375 by Tygon	PTFE		
Borax (Sodium Borate)	Good	Best	Best	Good			neither	2375 by Tygon	PTFE		
Bordeaux Mixture (Copper Sulfate Salt)	Good	Best	[n/r]	Best			neither	2375 by Tygon	PTFE		
Boric Acid	Best	Good	Good	Best			neither	2375 by Tygon	PTFE		
Boron Fluids	Best	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
BORON TRIFLUORIDE-DIETHYL ETHER COMPLEX						yes	flammable	PTFE TEFLON			
Botanisil GB-40	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Brake & Parts Clean CA 10% VOC (by Cyclo Industries)	Do Not Use	Do Not Use	Do Not Use	Do Not Use		Best	Flammable	PTFE		Teflon-Kalrez	
Brake Cleaner by Radiator Speciality Co of Canada	Do Not Use	Do Not Use	Do Not Use	Best	Required		Flammable	PTFE			
Brake Cleaner/Non Chlorinated - Keller-Heartt							flammable	Gas Grade Hose	PTFE		
Brake Fluid (non petroleum)	Do Not Use	Best	[n/r]	Caution							Test
Brake Wash by ZEP	Do Not Use	Do Not Use	Do Not Use	Best	Required		Flammable	PTFE			



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Brakleen® Brake Parts Cleaner-Non-Chlorinated CRC	[n/r]	[n/r]	[n/r]	[n/r]		Best	Flammable	PTFE			Required Celcon Acetal Tap
Bright Nickel Adjuster	Best	Best	Good	Good			neither	2375 by Tygon	PTFE		
Brine	Best	Best	[n/r]	Good			neither	PVC	2375 by Tygon		Test
BRODAL	Best	[n/r]	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
Bromine	Caution	Good	[n/r]	Best			neither	PTFE	PTFE		
Bromine- Water	Do Not Use	Do Not Use	[n/r]	Best			neither	PTFE	PTFE		
Bromobenzene	Do Not Use	Do Not Use	[n/r]	Best			neither	PTFE	PTFE		
BromochloroTrifluoroethane	[n/r]	[n/r]	[n/r]	Best			neither	PTFE	PTFE		
Brown Dye #D883 (French Color)	[n/r]	[n/r]	[n/r]	Best			neither	PTFE	PTFE		
Brulin 1375	[n/r]	[n/r]	[n/r]	Best			Flammable	Viton	PTFE		
Brulin 850	Do Not Use	Do Not Use	Do Not Use	Best			neither	PTFE	PTFE		
Brulin MP 1793	Good	Do Not Use	Do Not Use	Best			Flammable	Viton	PTFE		
BRYTOFA	Best	[n/r]	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
BUCTRIL 200	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
BUCTRIL MA	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
BUENA 6	Do Not Use	Do Not Use	[n/r]	Best			neither	2375 by Tygon	PTFE		
BUGMASTER FLO	Best	[n/r]	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
BULLDOCK 25-FC	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		Test



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kairez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
BULLDOCK 8 UL	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Bunker Oil	Best	Do Not Use	Do Not Use	Best			neither	Gas Grade Hose	PTFE		
BUSAN 1060				Best			neither	2375 by Tygon			
Busch R 590 Vacuum Pump Oil	Do Not Use	Do Not Use	Do Not Use	Best			neither	Gas Grade Hose	PTFE		
Butadiene	fair	Do Not Use	Do Not Use	Best			Flammable	2375 by Tygon	PTFE		
Butadiene-Styrene Copolymer	n/r	n/r	n/r	Best							
Butane (LPG)	Best	Good	Fair	Fair			Flammable	Gas Grade Hose	2375 by Tygon		
Butanol	Good	Best	Fair	Good			Flammable	2375 by Tygon	PTFE		
Butanone (MEK)	Do not use	Good	Best	Do not use			Flammable	PTFE	PTFE		
Butter	Best	Best	[n/r]	Good			neither	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Butyl Acetate	Do Not Use	Best	Best	Do Not Use			Flammable	PTFE	PTFE		Polypropylene housing might be an issue; acetal might not be. Looking for someone to test:
BUTYL ACETYL RICINOLEATE	fair	Caution	caution	Best			neither	PTFE	PTFE		
Butyl Acrylate	[n/r]	Best	Good	[n/r]			neither	PTFE	PTFE		
Butyl Alcohol	Good	Good	[n/r]	Best			Flammable	2375 by Tygon	PTFE		
Butyl Amine	Best	Do Not Use	[n/r]	Best			neither	PTFE	PTFE		
Butyl Carbitol	Good	Best	[n/r]	Best			neither	2375 by Tygon	PTFE		
Butyl Cellosolve	Do Not Use	Best	[n/r]	Do Not Use			Combustible	PTFE	PTFE		
Butyl Cellosolve Adipate	Caution	Best	[n/r]	Caution			neither	PTFE	PTFE		Test/Wash
Butyl Oleate	Good	Caution	[n/r]	Best			neither	PTFE	PTFE		Wash
Butyl Stearate	Good	Caution	[n/r]	Best			neither	PTFE	PTFE		
Butylene	Best	Do Not Use	Do Not Use	Best			neither	PTFE	PTFE		
Butyralderhyde	Caution	Caution	[n/r]	Caution			neither	PTFE	PTFE		
Butyric Acid	Do Not Use	Best	Best	Best			neither	PTFE	PTFE		
BVA 2	Do Not Use	Do Not Use	Do Not Use	Best			neither	PTFE	PTFE		mosquito control



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
BW-17	Do Not Use	Best	Good	Do Not Use			neither	Tygon 2375	PTFE		
BW-48	Good	Good	Good	Best			neither	Tygon 2375	Viton		
BW-52 and BW-64	Do Not Use	Good	Good	Best			neither	Tygon 2375	PTFE		
BYK-323	Do Not Use	Best	Fair	Do Not Use			neither	2375 by Tygon	PVC		
BYK-354	n/r	n/r	n/r	Best			Flammable	PTFE	PTFE		
BYK-UV 3530	n/r	Good	n/r	Best			neither	PTFE	PTFE		
BYK-W 9010	n/r	Best	n/r	Best			neither	PTFE	PTFE		
C K Neut Pair A		Best					neither	Tygon 2375	PTFE		
C K Neut Pair B		Best					neither	Tygon 2375	PTFE		
C&H RADIANCE Cooling Water Treatment		Best						Tygon 2375	PTFE		
C134	n/r	n/r	n/r	Best			neither	2375 by Tygon	PVC		
C6 Fluorinated Chemical	Good	Best	Good	Do Not Use			neither	PTFE	PTFE		
Cage Klenz 100		Best					neither	Tygon 2375	PTFE		
Cage Klenz 150		Best					neither	Tygon 2375	PTFE		
Cage Klenz 180		Best					neither	Tygon 2375	PTFE		
Cage Klenz 200				Best			neither	Tygon 2375	PTFE		
Cage Klenz 220		Best					neither	Tygon 2375	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Cage Klenz 250		Best					neither	Tygon 2375	PTFE		
Cage Klenz 280				Best			neither	Tygon 2375	PTFE		
Cage2Wash 5	do Not Use	fair	Fair	Best			neither	2375 by Tygon	PTFE		
Cage-Klenz 150	Good	Best	Do Not Use	Do Not Use			neither	2375 by Tygon	PTFE		
Calcine Liquors	Good	Best	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
Calcium Acetate	Good	Best	[n/r]	Good			neither	2375 by Tygon	PTFE		
Calcium Bisulfide	Best	Do Not Use	[n/r]	Best			neither	PVC	375 by Tygon		
Calcium Carbonate (Chalk)	Best	Best	[n/r]	Good			neither	PVC	375 by Tygon		
Calcium Chloride (Brine)	Best	Best	Good	Good			neither	PVC	375 by Tygon		
Calcium Cyanide	Best	Best	[n/r]	[n/r]			neither	PTFE	PTFE		
Calcium Hydroxide	Good	Best	Best	Good			neither	PVC	375 by Tygon		
Calcium Hypochlorite	Caution	Good	Best	Best			neither	PVC	375 by Tygon		
Calcium Nitrate	Best	Best	[n/r]	Good			neither	PVC	375 by Tygon		
Calcium Phosphate	Best	Best	[n/r]	[n/r]			neither	2375 by Tygon	PVC		
Calcium Salts	Best	[n/r]	[n/r]	[n/r]			neither	2375 by Tygon	PVC		
Calcium Silicate	Best	Best	[n/r]	[n/r]			neither	2375 by Tygon	PVC		
Calcium Sulfide	Good	Best	[n/r]	Best			neither	2375 by Tygon	PVC		
Calcium Sulfite	Best	[n/r]	[n/r]	[n/r]			neither	2375 by Tygon	PVC		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Calcium Thiosulphate	Good	Best	[n/r]	Best			neither	PTFE	PTFE		
Calfoam SLS 30	n/r	n/r	n/r	Best			neither	PTFE	PTFE		
Calibration Fluid	Do Not Use	Do Not Use	Do Not Use	Best			neither	PTFE	PTFE		
CALIBRATION FLUID 4113	Best	[n/r]	[n/r]	[n/r]			neither	PTFE	PTFE		
CAM2 D/M ATF (automatic transmission fluid)	Good	do not use	n/r	Best			neither	Gas Grade Hose	Viton		
Cane Sugar Liquors	Best	Good	[n/r]	Best			neither	PVC	375 by Tygon		
Capric Acid	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
Caproic Aldehyde	[n/r]	Good	[n/r]	[n/r]			neither	PTFE	PTFE		Wash
Capstone FS-31	Do Not Use	Best	Do Not Use	Best			neither	PTFE	PTFE		May be too viscous
Capstone FS-3100	Do Not Use	Do Not Use	Do Not Use	Do Not Use			neither	PTFE	PTFE		May be too viscous
Capstone FS-34	Do Not Use	Do Not Use	Do Not Use	Best			neither	PTFE	PTFE		May be viscous
Capstone FS-35	Do Not Use	Do Not Use	Do Not Use	Best			neither	PTFE	PTFE		May be viscous
Capstone FS-50 Fluorosurfactant	Do Not Use	fair	Best	Do Not Use			Flammable	PTFE	PTFE		
Capstone ST-100HS	Do Not Use	Do Not Use	Do Not Use	Best			neither	PTFE	PTFE		Liquid is viscous



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Capstone ST-500	Do Not Use	Do Not Use	Do Not Use	Best			neither	PTFE	PTFE		No compatible pumps, too thick
CAPTAN 50WP				Best			neither	Tygon 2375	PTFE		CHECK VISCOSITY BEFORE PURCHASE
Car Brite White Lightning Acid Based Wheel Cleaner	[n/r]	[n/r]	[n/r]	Best			neither	PTFE	PTFE		
CARB X	Do Not Use	Do Not Use	Do Not Use	Do Not Use	Best	Best	Flammable	PTFE	PTFE	Teflon Pump	Groundable Pump Recommended, may need special Celcon tap
Carbamate	Caution	Caution	[n/r]	Best			Flammable	PTFE	PTFE		
Carbitol	Good	Best	[n/r]	Best			Combustible	PTFE	PTFE		Wash
Carbolic Acid	Caution	Good	Good	Fair			neither	PTFE	PTFE		
Carbon Bisulfide	Caution	Caution	[n/r]	Best			neither	PTFE	PTFE		Test
Carbon Dioxide	Best	Do Not Use	Do Not Use	Best			neither	PVC 375 by Tygon			
Carbon Disulphide	Caution	Do Not Use	Do Not Use	Best			neither	PVC 375 by Tygon			
Carbon Monoxide	Good	Best	Good	Best			neither	PVC 375 by Tygon			
Carb...	Caution	Do Not Use	Do Not Use	Good			neither	PTFE	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Carbonic Acid	Fair	Best	[n/r]	Best			neither	PVC	375 by Tygon		
CAS 103-23-1 BIS...Adipate	[n/r]	[n/r]	[n/r]	Best			neither	PTFE	PTFE		
CASCADE PLUS DEEPER ROOTS	Do Not Use	Best	[n/r]	Do Not Use			neither	2375 by Tygon	PTFE		
Castor Oil	Best	Good	Good	Best			neither	PVC	375 by Tygon		
Castrol Kleen 3212	[n/r]	Best	Best	[n/r]			neither	2375 by Tygon	PTFE		
Catalyst 23Lv	Caution	Best	Good	Best			neither	2375 by Tygon	PTFE		
Caustic Potash	Fair	Best	Best	Fair			neither	2375 by Tygon	PTFE		
Caustic Potash Lye	Fair	Best	Best	Fair			neither	2375 by Tygon	PTFE		
Caustic Soda Liquid, Sodium Hydroxide	Fair	Best	Best	Fair			neither	2375 by Tygon	PTFE		
Caustic Soda Up to 40%	Fair	Best	Best	Fair			neither	2375 by Tygon	PTFE		
Caustic Soda up to 60%	Fair	Best	Best	Fair			neither	2375 by Tygon	PTFE		
CB 100 ALU						BEST	neither	PTFE			
CDA 19-3/19 OPF/ MIBK RHS/ 150103	Fair	Best	Best	Fair			Flammable	PTFE	PTFE		
Cedarwood Oil Virginiana	n/r	n/r	n/r	Best			neither	PTFE	PTFE		
CEE-BEE A-882 ; ALK CLEANER TURCO				Best			neither	2375 by Tygon	PTFE		
CEE-BEE J-84AL	Do Not Use	Best	Best	Do Not Use			neither	2375 by Tygon	PTFE		
Cellosolve	Caution	Good	[n/r]	Caution			neither	PTFE	PTFE		
Cello	Do Not Use	Good	[n/r]	Best		Best	neither	PTFE	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Cellosolve Butyl	[n/r]	Best	[n/r]	[n/r]			neither	PTFE	PTFE		
Celluguard	[n/r]	Best	[n/r]	[n/r]			neither	PTFE	PTFE		
Centron Diesel Fuel Saver	Do Not Use	Do Not Use	Do Not Use	Best			neither	PTFE	PTFE		
Cetane (Hexadecane)	Best	[n/r]	[n/r]	Best			neither	PTFE	PTFE		
CFT Legumine	Do Not Use	Best	Best	Do Not Use			neither	PTFE	PTFE		
Chain and Cable:chain and cable Heavy (Lubriplate)	[n/r]	[n/r]	[n/r]	best			neither	PTFE	PTFE		
Chairside Monomer for Hard Reliner	Good	best	n/r	n/r			Flammable	PTFE	PTFE		
CHARSOL SUPREME HICKORY	do not use	best	best	Good			neither	2375 by Tygon	PTFE		
CHEM AQUA 15000MT	Do Not Use	Best	Do Not Use	Do Not Use			neither	2375 by Tygon	PTFE		
CHEM AQUA 900	Good	Good	Best	Best			neither	2375 by Tygon	PTFE		
CHEM AQUA NA-104C	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
Chem Station 9525				best			neither	Tygon 2375	PTFE		
Chem Station 9680\				best			neither	Tygon 2375	PTFE		
CHEMCOA Solvent Blend 44				Best			flammable	PTFE TEFLON			



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Chemlok 218	Do Not Use	Do Not Use	Do Not Use	Do Not Use			neither				This is a coating liquid and will make the pump inoperable
Chemlube 800	n/r	n/r	n/r	best			neither	Gas Grade Hose	ptFE		may be too thick
Chemtrol Scrub-Mate	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Chevron Hydraulic Oil AW	Best	[n/r]	[n/r]	Best			neither	Gas Grade Hose	PTFE		
Chevron Rando HD Premium Oil MV	Best	[n/r]	[n/r]	Best			neither	Gas Grade Hose	PTFE		
Chevron Super Plus 15W-40 Motor Oil	Best	[n/r]	[n/r]	Best			neither	Gas Grade Hose	PTFE		
China Wood Oil	Best	[n/r]	[n/r]	[n/r]			Combustible	PTFE	PTFE		A coating liquid
CHIPCO 26GT	Do Not Use	Do Not Use	[n/r]	Best			neither	2375 by Tygon	PTFE		
CHLORDANE	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Chlorextol	[n/r]	[n/r]	[n/r]	Best			neither	PTFE	PTFE		
Chlorine	Caution	Caution	Caution	Best			neither	PTFE	PTFE		
Chloro	Caution	Caution	Caution	Best			neither	PTFE	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Chlorine Dioxide	Do Not Use	Caution	[n/r]	Best			neither	PTFE	PTFE		
Chloroacetone	Do Not Use	Best	Best	Do Not Use			neither	PTFE	PTFE		
Chlorobenzene (Mono)	Do Not Use	Do Not Use	Do Not Use	Best			Flammable	PTFE	PTFE		Test
Chlorobromo-Methane	Caution	Good	[n/r]	Do Not Use			Flammable	PTFE	PTFE		Test
Chlorobutadiene	Do Not Use	Do Not Use	[n/r]	Best			neither	PTFE	PTFE		Test
Chlorododecane	Do Not Use	Caution	[n/r]	Best			neither	PTFE	PTFE		Test
Chloroform	Do Not Use	Do Not Use	Do Not Use	Best			neither	Viton	PTFE		
Chlorotoluene	Do Not Use	Caution	[n/r]	Best			Flammable	PTFE	PTFE		Test
Chrisal All Purpose	Fair	Good	Best	[n/r]			neither	PTFE	PTFE		
Chrisal Floor Cleaner	Do Not Use	Do Not Use	[n/r]	Good			neither	PTFE	PTFE		
Chrisal Sanitary	Best	Do Not Use	[n/r]	Fair			neither	PTFE	PTFE		
Chrome Alum	Good	Good	Best	Best			neither	PVC	375 by Tygon		
Chrome Plating Solutions	Fair	Good	[n/r]	Best			neither	PTFE	PTFE		
Chromic Acid 5%	Do Not Use	Best	[n/r]	Best			neither	PTFE	375 by Tygon		
Chromic Oxide.88 WT.%,aqueous	Best	[n/r]	[n/r]	Best			neither	PTFE	375 by Tygon		
Chromium Nitrate Solution	Do Not Use	Do Not Use	Do Not Use	Best			neither	Tygon 2375	PTFE		
CIMPERIAL 1070 (Millicron)	Best	Do Not Use	Do Not Use	Best			neither	PTFE	375 by Tygon		
CIMSTAR 3890 (Milacron)	Best	Do Not Use	Do Not Use	Best			neither	PTFE	375 by Tygon		
CIMTECH 95 (Milicron)	Best	Do Not Use	Do Not Use	Best			neither	PTFE	375 by Tygon		
CIP 100	Do Not Use	Best	Caution	Do Not Use			neither	2375 by Tygon	PTFE		
CIP 100		Best					neither	Tygon 2375	PTFE		
CIP 130		Best					neither	Tygon 2375	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
CIP 150		Best					neither	Tygon 2375	PTFE		
CIP 150	Do Not Use	Best	Best	Do Not Use			neither	2375 by Tygon	PTFE		
CIP 200	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
CIP 200				Best			neither	Tygon 2375	PTFE		
CIP 220		Best					neither	Tygon 2375	PTFE		
CIP Acid	n/r	n/r	n/r	Best			neither	2375 by Tygon	PTFE		
CIP Neutralizer		Best					neither	Tygon 2375	PTFE		
CITGO 19540	[n/r]	[n/r]	[n/r]	Best			neither	Gas Grade Hose	PTFE		
CITRA CLEAN				best			neither				
Citra-O	Do Not Use	Do Not Use	Do Not Use	best			neither	PTFE	PTFE		
Citric Acid	Best	Good	Good	Best			neither	PVC	2375 by Tygon		
CitriSurf 2250	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
Citrobio 55	fair	best	Good	Good			neither	2375 by Tygon	PTFE		May be too thick to pump
Citrus Burst 2	Do not use	Do not use	Do not use	Best			Flammable	2375 by Tygon	PTFE		
Citrus Foggers, MGK	Do Not Use	Do Not Use	Do Not Use	Best			neither	PTFE	PTFE		
CITRUS SOLVENT	Do Not Use	Do Not Use	Do Not Use	Best			Flammable	PTFE	PTFE		
CLAY CUTTER	Best	Good	Good	Best			neither	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
CLEAN MIST				Best			neither				
Clear Coat	Best	Do Not Use	Good	Best			neither	2375 by Tygon	PTFE		
CLEARYS 3336	Do Not Use	Do Not Use	[n/r]	Best			neither	PTFE	PTFE		
Coatosil MP 200	Good	Good	Good	Best			neither	2375 by Tygon	PTFE		
Cobalt Chloride	Best	Caution	[n/r]	Best			neither	2375 by Tygon	PTFE		
Cobalt Hex-Cem 12%	Best	Do Not Use	Do Not Use	Best			neither	Gas Grade Hose	Tygon 2375		
Cobalt Nitrate Solution 15%	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
Cocamidopropyl Betaine	Do Not Use	Best	Do Not Use	Do Not Use			neither	2375 by Tygon	PTFE		
Coco-Glucoside	do not use	Best	Good	do Not Use							Too thick for GT Pumps
Coconut Oil	Best	Good	[n/r]	Best			neither	PVC	375 by Tygon		Must be heated to 100 deg F to use GT Pumps
Cod Liver Oil	Best	Good	[n/r]	Best			neither	PVC	375 by Tygon		
Coffee	Best	Good	[n/r]	Best			neither	PVC	375 by Tygon		
Cola Det EQ-18	do not use	good	best	do Not Use			neither	2375 by Tygon	PTFE		
Coliche Liquors	Good	Best	[n/r]	Caution			neither	PTFE	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Compro XL-S 46	Do not use	Do not use	Do not use	Best			neither	Gas Grade Hose	viton		
Concrobium Broad Spectrum Disinfectant 11				Best			neither				
CONDUITE 90	Do Not Use	Best	[n/r]	Do Not Use			neither	PTFE	PTFE		
CONFRONT	Do Not Use	Do Not Use	[n/r]	Best			neither	PTFE	PTFE		
Conn./Hazelnut flavoring	Do Not Use	Good	Best	Best			neither	2375 by Tygon	PTFE		
Conosol C-200 (Calumet)	Do not use	Do not use	Do not use	Best			neither	PTFE	PTFE		
Conquest	do not use	good	good	do Not Use			neither	2375 by Tygon	PTFE		
CONTEMPO STAT	best	Good	Good	best			neither	2375	PTFE		
COOL POWER	Do Not Use	Do Not Use	[n/r]	Best			neither	2375 by Tygon	PTFE		
COOLANOL	Best	[n/r]	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
Coolant 32	fair	Do Not Use	Do Not Use	Best			neither	Tygon 2375	PTFE		
Copper Acetate	Good	Best	[n/r]	Best			neither	2375 by Tygon	PTFE		
Copper Chloride	Best	Best	Good	Best			neither	2375 by Tygon	PTFE		
Copper Cyanide	Best	Good	[n/r]	Best			neither	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
COPPER FLUOROBORATE SOLUTION							neither				
Copper Nitrate Solution 18%	Do Not Use	Do Not Use	Do Not Use	Best			neither	Tygon 2375	PTFE		
Copper Salts	Best	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Copper Sulfate 5% Solution	Best	Good	Good	Best			neither	2375 by Tygon	PTFE		
Cor Jewelry Cleaner	Caution	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
Corn Oil	Best	Good	[n/r]	Best			neither	PVC	375 by Tygon		
CORRECT 100 EC	[n/r]	Best	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
Cottonseed Oil	Best	Good	Good	Best			neither	PVC	375 by Tygon		
CP 310		Best					neither	Tygon 2375	PTFE		
CRC Brake Cleaner	Do Not Use	Do Not Use	Do Not Use	Do Not Use	Best	Best	Flammable	PTFE	PTFE		
CRC Brake Cleaner No 05087 (Item # 1003702)Methanol Toluene Mix	Do Not Use	Do Not Use	Do Not Use	Do Not Use	Required		Flammable	PTFE			
CRC Brake Cleaner No 05093 (Item # 1003715) Perchlor	Do Not Use	Do Not Use	Do Not Use	Best							
Creasil ID CG	do not use	do not use	do not use	Best			Flammable	PTFE	PTFE		
Creosote, Coal Tar	Best	Do Not Use	[n/r]	Best			neither	PTFE	PTFE		
Cresol	Do Not Use	Do Not Use	[n/r]	Best			neither	PTFE	PTFE		
Cresylic Acid	Do Not Use	Do Not Use	[n/r]	Best			neither	PTFE	PTFE		Test



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Crosslinker CX-100	Do Not Use	Best	Do Not Use	Do Not Use			neither	PTFE	PTFE		
Crude Oil	Good	Do Not Use	[n/r]	Best			neither	Gas Grade Hose	PTFE		
CSPW1 Buffer	Best	Good	Good	Best			Flammable	PTFE	PTFE		
CS-R	Best	Good	Good	Best			neither	PVC	375 by Tygon		
Cumene (isopropyl benzene)	[n/r]	Do Not Use	[n/r]	Best			Flammable	PTFE	PTFE		
Cutek Extreme	Best	Do Not Use	[n/r]	Best			Flammable	PTFE	PTFE		
Cutek Green	Best	[n/r]	[n/r]	Best			Flammable	PTFE	PTFE		
Cutting Oil	Best	[n/r]	[n/r]	Best			neither	PTFE	PTFE		
CX-590CU (Milicron)	Best	Do Not Use	Do Not Use	Best			neither	PTFE	PTFE		
Cybersolv	Do Not Use	Do Not Use	Do Not Use	Do Not Use					Needs Stainless Steel		Polypropylene a problem
Cyclohexane	Good	Do Not Use	Do Not Use	Best			Flammable	PTFE	PTFE		
Cyclohexanol	Caution	Good	[n/r]	Best			Flammable	PTFE	PTFE		
Cyclohexanone	Do Not Use	Good	Caution	Do Not Use	recommended		Flammable	PTFE	PTFE		#####
Cyclomethicone	[n/r]	[n/r]	Good	[n/r]			Flammable	PTFE	PTFE		
Cyclopentanone	Do Not Use	Do Not Use	Do Not Use	Do Not Use			Flammable	PTFE	PTFE		No compatible pumps, PP may be a problem
D101	[n/r]	Best	[n/r]	[n/r]			neither	PTFE	PTFE		
D102	[n/r]	Best	[n/r]	[n/r]			neither	PTFE	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
D108	[n/r]	Best	[n/r]	[n/r]			neither	PTFE	PTFE		
D111	[n/r]	Best	[n/r]	[n/r]			neither	PTFE	PTFE		
D120	Best	[n/r]	[n/r]	[n/r]			neither	PTFE	PTFE		
D140	Best	[n/r]	[n/r]	[n/r]			neither	PTFE	PTFE		
D155	[n/r]	Best	[n/r]	[n/r]			neither	PTFE	PTFE		
D160	[n/r]	[n/r]	[n/r]	Best			neither	PTFE	PTFE		
DA-7645		Best					neither	Tygon 2375	PTFE		
Dapro® DF 975	Best	Do Not Use	Do Not Use	Best			neither	Gas Grade Hose	PTFE		
Dart 371-RP	n/r	best	n/r	n/r			neither	2375 by Tygon	PTFE		
DAUBERT CHEMICAL NOX-RUST 241AA	Do Not Use	Do Not Use	Do Not Use	Best			neither	PTFE	PTFE		
Dawn Ultra	Best	Caution	Caution	Best			neither	2375 by Tygon	PTFE		
DDDS Pine	Do Not Use	Good	Do Not Use	Best			neither	Tygon 2375	PTFE		
Decalin (Deklin)	Do Not Use	Do Not Use	[n/r]	Best			Combustible	PTFE	PTFE		
Decane	Do Not Use	Do Not Use	[n/r]	Best			Combustible	Viton	PTFE		
Decanoic Acid	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
Decyl Glucoside	[n/r]	good	n/r	Best			neither				Too thick for GT at room temperature
DEF	[n/r]	Best	Best	[n/r]			neither	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
De-icing Fluid	Good	Best	Best	Good			Flammable	2375 by Tygon	PTFE		
Delo ELC PG Antifreeze Coolant- Concentrate		Best		Good			neither	2375 by Tygon	PTFE		
Delo ELC PG Antifreeze/Coolant - Concentrate	Good	Best	Good	Good			neither	2375 by Tygon	PTFE		
Demeton-S-Methyl	[n/r]	[n/r]	[n/r]	Best			flammable	PTFE	PTFE		
Denatured Alcohol	Fair	Good	Best	Good			Flammable	2375 by Tygon	PTFE		
Denatured Ethanol	do not use	fair	best	do not use			Flammable	2375 by Tygon	PTFE		
Dermol 99	do not use	do not use	do not use	Best			neither	2375 by Tygon	PTFE		
Destroyer 115	Do Not Use	Best	Best	Do Not Use			neither	2375 by Tygon	PTFE		
DESTROYER Series (JJ Chem)	Caution	Do Not Use	Do Not Use	Best			combustible	2375 by Tygon	PTFE		
DESTROYER SX SERIES	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
DETER	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Detergents	Good	Best	[n/r]	Best			neither	2375 by Tygon	PTFE		
Developing Fluids (photo)	Best	Best	[n/r]	Best			neither	2375 by Tygon	PTFE		
Dextron	Best	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
DGP HIGH PERFORMANCE HAND SAN			Best				flammable	2375 by Tygon			



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
D-Greeze 500-LO	n/r	n/r	n/r	best			neither	Viton	ptFE		
Diacetone	Best	Good	[n/r]	Do Not Use			Flammable	PTFE	PTFE		Test
Diacetone Alcohol	Good	Best	[n/r]	Do Not Use			Flammable	PTFE	PTFE		
DIAMOND GROW - HUMI (K) Powder in Water	Best						neither	Tygon 2375	PTFE		
DIAZINON 800	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Dibasic Ester	Do Not Use	Do Not Use	Do Not Use	Best			neither	PTFE	PTFE		
Dibenzyl Ether	Do Not Use	Caution	[n/r]	Caution		Best	Flammable	PTFE	PTFE		do not leave pump on container - PP a problem for extended use
Dibenzyl Sebacate	Caution	Caution	[n/r]	Good			neither	PTFE	PTFE		
Dibromomethyl Benzene	[n/r]	[n/r]	[n/r]	Best			Flammable	PTFE	PTFE		
Dibutyl Phthalate	Do Not Use	Best	Best	Good			neither	2375 by Tygon	PTFE		
Dibutyl Sebacate	Do Not Use	Good	[n/r]	Caution			neither	PTFE	PTFE		
Dichloro Butane	[n/r]	[n/r]	[n/r]	Best			Flammable	PTFE	PTFE		
Dichloroacetic Acid	Good	Fair	Fair	Good			neither	PTFE	PTFE		
Dichlorobenzene	Do Not Use	Do Not Use	[n/r]	Good			Flammable	PTFE	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Dichloromethane - also known as Methylene Chloride	Do Not Use	Do Not Use	Do Not Use	Best			Flammable	PTFE	PTFE		Flammable liquid, use a grounded pump for best safety
Dielectric Tough Gel Kit 3-4207 part A Dow Corning	Best						neither	PTFE	PTFE		Thickish, need single siphon tube.
Dielectric Tough Gel Kit 3-4207 part B Dow Corning	Best						neither	PTFE	PTFE		Thickish, needs single siphon tube



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Diesel Exhaust Fluid (DEF)	[n/r]	Good	[n/r]	Do Not Use			neither	2375 by Tygon	PTFE		Meets PEI ISO standards ; clean tap of grease before use, use approved hosing to meeting PEI Standards
Diesel Fuel	Good	Do Not Use	Do Not Use	Best			neither	Gas Grade Hose	PTFE		
Di-ester Synthetic Lubricants	[n/r]	[n/r]	[n/r]	Best			Flammable	Gas Grade Hose	PTFE		
DIETHYL ETHER	best	best	do not use	best			Flammable	Flammable	PTFE	PTFE	Testing needed - PP could be a problem
Diethyl Sebacate	Do Not Use	Caution	Caution	Good			neither	PTFE	PTFE		Test/Wash
Diethylamine	Do Not Use	Best	[n/r]	Do Not Use			neither	2375 by Tygon	PTFE		Wash



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Diethylene Glycol	Best	Good	[n/r]	Best			neither	2375 by Tygon	PTFE		
Difluordibromomethane	[n/r]	Good	[n/r]	[n/r]			Flammable	PTFE	PTFE		Wash
Diisobutyl Ketone	Good	Do Not Use	[n/r]	Do Not Use		Best	neither	PTFE	PTFE		
Diisobutylene	Good	Do Not Use	[n/r]	Best			Flammable	PTFE	PTFE		
Diisooctyl Sebacate	[n/r]	[n/r]	[n/r]	Good			neither	PTFE	PTFE		Wash
Diisopropanolamine	[n/r]	Good	[n/r]	[n/r]			neither	PTFE	PTFE		Wash
Diisopropyl Dimer Dilinoleate	do not use	do not use	do not use	Best				Tygon 2375	PTFE		
Diisopropyl Ketone	Do Not Use	Best	[n/r]	Do Not Use			flammable	PTFE	PTFE		
Diisopropylamine	[n/r]	Best	[n/r]	[n/r]			neither	PTFE	PTFE		
DILUTED PROKLENZ® NPH HIGH PERFORMANCE NEUTRAL DETERGENT	Best						neither	2375 by tygon			
DIMENSION EC	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	Viton		
DIMENSION EW	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	Viton		
Dimethicone	[n/r]	[n/r]	Good	[n/r]			neither	2375 by Tygon	PTFE		
Dimethyl Formamide	Do Not Use	Good	Best	Do Not Use			Combustible	2375 by Tygon	PTFE		
dimethyl ketone, acetone, 2-propanone			best				combustible	2375 by Tygon	PTFE		
Dimethyl Phthalate	Do Not Use	Good	[n/r]	Good			neither	PTFE	PTFE		Wash
Dimethylethanolamine	Good	Good	best	n/r							Flammable
Dimethylethanolamine	Fair	Good	Best	Do Not Use			flammable	Tygon 2375	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Dimethylisopropylamine	[n/r]	Best	[n/r]	[n/r]			neither	PTFE	PTFE		
Diocetyl Phthalate	Good	Best	Good	Best			neither	2375 by Tygon	PTFE		Wash
Diocetyl Sebacate	Do Not Use	Caution	[n/r]	Caution		Best	neither	PTFE	PTFE		
Dioxalane	Do Not Use	Do Not Use	Do Not Use	Do Not Use		Best	flammable	PTFE	PTFE		
Dioxilane	Do Not Use	Do Not Use	Do Not Use	Do Not Use		Best	flammable	neither	PTFE	PTFE	
DIOXOLANE						yes	flammable				
Dipentene (limonene)	Caution	Caution	[n/r]	Best			Flammable	PTFE	PTFE		
Diphenyl	Do Not Use	Do Not Use	[n/r]	Best			neither	PTFE	PTFE		
Diphenyl Oxide	Do Not Use	Do Not Use	[n/r]	Best			neither	PTFE	PTFE		
Dipropyl Methane - Heptane	Do Not Use	Do Not Use	Do Not Use	Good	Required		Flammable	PTFE	PTFE		Must have Celcon tap
DIPROPYLENE GLYCOL FRAGRANCE	Good	Best	Best	Good			neither	PTFE	PTFE		
DIPTEREX 500 SL	[n/r]	Best	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
Dishwasher HD7 VC24	n/r	Best	n/r	n/r				PTFE	PTFE		
DISSOLVE	Do Not Use	Do Not Use	[n/r]	Best			neither	2375 by Tygon	PTFE		
Dissolvine D-39	n/r	Best	n/r	n/r			neither	PTFE	PTFE		
Distilled Water	Best	Best	Best	Best			neither	PVC	2375 by Tygon		
DIURON FLOWABLE	Best	[n/r]	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		May be too thick to work with GT Pumps



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Diverwash HD7 VC24	do not use	Best	Do Not Use	Do not use			neither	2375 by Tygon	PTFE		
Divinylbenzene 63	n-r	n-r	n-r	Best			flammable	PTFE	PTFE		
Divinylbenzene 63	do not use	do not use	do not use	Best							
Divinyltetramethyl-DSO, HP	[n/r]	[n/r]	[n/r]	Best			Flammable	PTFE	PTFE		
D-Limonene	Do Not Use	Do Not Use	Do Not Use	Best			Flammable	PTFE	PTFE		
DMSO (Dimethyl Sulfoxide)		Good					neither	PTFE	PTFE		
DODINE FLOWABLE	Best	[n/r]	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		May be too thick to work with GT Pumps
Dormex	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
DOT Brake Fluid	Best	Good	Good	Best			neither	Gas Grade Hose	PTFE		
DOUBLE NICKEL LC				Best			neither	Tygon 2375	PTFE		CHECK VISCOSITY BEFORE PURCHASE
Dow Corning (R) 3-4207 Dielectric Tough Gel kit (Blue)	Best						neither	PTFE	PTFE		Thickish, need single siphon tube.



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Dow Corning (R) 3-4207 Dielectric Tough Gel kit (Yellow)	Best						neither	PTFE	PTFE		Thickish, needs single siphone tube
Dow Corning® 360 Medical Fluid, 12,500 CST	do not use	do not use	do not use	do not use	do not use						too thick for GT
Dow Corning 345 Fluid	do not use	do not use	do not use	Good			neither	PTFE	PTFE		
Dow Corning Silane	Good	Best	Best	Caution			neither	PTFE	PTFE		
Dow Corning® 365, 35% Dimethicone NF Emulsion	Caution	Best	[n/r]	Best			neither	PTFE	PTFE		
Dowanol PM Glycol Ether	Do Not Use	Do Not Use	Do Not Use	Best			Flammable	PTFE	PTFE		
DowFax™ 2A1 Solution Surfactant	[n/r]	[n/r]	[n/r]	Best			neither	PTFE	PTFE		
DPG	Best	Good	Good	Best			neither	2375 by Tygon	PTFE		
DRAGNET	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
DREWPLUS L-768 FOAM CONTROL AGENT	Do Not Use	Best	Best	Best			neither	2375 by Tygon	PTFE		may need single siphon tube due to viscosity



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kairrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
DRI-IT C	Do Not Use	fair	Do Not Use	Best			neither	Tygon 2375	PTFE		
DRILL TERGE	[n/r]	Good	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
DRIVE 75DE	Do Not Use	Do Not Use	[n/r]	Best			neither	2375 by Tygon	PTFE		
Dry Cleaning Fluids	Caution	Caution	[n/r]	Best			Flammable	PTFE	PTFE		
DRYSAN DUO	do not use	Good	best	do not use			combustible	PTFE	PTFE		
DS-9-333	Do Not Use	Do Not Use	Do Not Use	Best			neither				
DTE Light oil	Best	[n/r]	[n/r]	[n/r]			neither	Gas Grade Hose	PTFE		
DTM EPOXY SEALER							neither				Too thick for GT Pumps
DTM Epoxy Sealer Part A	thick for GT Pumps										
DUBOIS DRI-IT C	Do Not Use	Fair	Fair	Best			neither	2375 by Tygon	PTFE		
Dumasin	Do Not Use	Do Not Use	Do Not Use	Do Not Use			neither	PTFE	PTFE		No compatible pumps, PP may be a problem
DUPONT 105 LACQUER THINNER	Do Not Use	Best	Do Not Use	Fair			Flammable	PTFE	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
DURA DUROCT ZIRCONIUM 24%	[n/r]	[n/r]	[n/r]	[n/r]			neither	PTFE	PTFE		
DURA DUROCT Zirconium 24% 14024	Best	Do Not Use	Do Not Use	Do Not Use			neither	PTFE	PTFE		
DYBP-85-WO	[n/r]	[n/r]	[n/r]	Best			Flammable (4)	PTFE	PTFE		
Dyna-Solv 101	Fair	Good	Good	Best			neither	PTFE	PTFE		
Dynasolve 180	n/r	Best					neither	PTFE	PTFE		
Dynasolve CU-9	[n/r]	Best	Best	[n/r]			neither	PTFE	PTFE		
Dynasylan 9165	[n/r]	[n/r]	[n/r]	Best			Flammable	PTFE	PTFE		
Dynasylan HMDS	[n/r]	Best	[n/r]	[n/r]			Flammable	PTFE	PTFE		
EA810	Good	Do Not Use	Do Not Use	Best			neither	PTFE	PTFE		
EA854	Good	Best	Best	Good			neither	PTFE	PTFE		
Earth Force Clear Choice	n/r	best	n/r	n/r			neither	2375 by Tygon	PTFE		
Earth Force Ultra Brite	n/r	n/r	n/r	best			neither	2375 by Tygon	PTFE		
Earthworks Cal-Vantage		Best	Best				neither	2375 by Tygon	PTFE		
EASISOLV 120	Do Not Use	Best	Best	Do Not Use			Combustible	PTFE	PTFE		
EasiSolv 140 Solvent Cleaner	n/r	Best	n/r	Do not use		BEST	neither	PTFE	PTFE		
EASISOLV 701	Do Not Use	Best	Best	Do Not Use			neither	PTFE	PTFE		May need to change tap o-rings from time to time



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kairrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Eastman DOA PLASTICIZER	Do Not Use	Do Not Use	Do Not Use	Do Not Use			neither	PTFE	PTFE		Stainless Steel and FEP only
Eastman EastaPure™ Ethyl Acetate	Do Not Use	Good	Do Not Use	Do Not Use			combustible	PTFE	PTFE		
Eastman EB Acetate	Do Not Use	Best	Good	Do Not Use			neither	PTFE	PTFE		
EASTMAN™ PROPIONIC ANHYDRIDE				Best			flammable	PTFE TEFLON			
E-BRITE 200 RXW							neither	PVC Hose			
E-BRITE 200-M	Best						neither	PVC Hose			
ECO GREEN	[n/r]	[n/r]	[n/r]	Best			neither	PTFE	PTFE		
ECOLAB FOAM FORCE	Do Not Use	Best	Best	Do Not Use			neither	PTFE	PTFE		
Ecolo Clean 650	Do Not Use	Do Not Use	Do Not Use	Best			neither	Gas Grade Hose	Tygon 2375		
Egg Nog Flavoring	Caution	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
Element™ 4 Herbicide	Do Not Use	Do Not Use	Do Not Use	Best			Flammable (4)	Tygon 2375	PTFE		
ELETTTRA-WT	Do Not Use	Do Not Use	Do Not Use	Best			neither	PTFE	PTFE		
Elevance Clean™ 1000FM	Do Not Use	Do Not Use	Do Not Use	Do Not Use							PP a problem
Emersol 221	Do Not Use	Do Not Use	Do Not Use	Best			neither	PVC	375 by Tygon		
Encor 379G	Good	Best	Best	Good			neither	2375 by Tygon	PTFE		
ENDOSULFAN	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
ENDOSULFAN ULV	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Enforce (Cleaner)		Best					neither	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Enforce LP	[n/r]	best	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
Engen Dynamic 95 Unleaded Petrol(ULP)	Do Not Use	Do Not Use	Do Not Use	Best			neither	PTFE	PTFE		
Engine Oil	Best	Do Not Use	Do Not Use	Best			neither	Gas Grade Hose	PTFE		
Enova EF-583CM	n/r	Good	Good	n/r			neither	PVC	375 by Tygon		
Enplate EN-623A	Good	Good	Best	Good			neither	PVC	375 by Tygon		
Enplate EN623C	n/r	Good	best	n/r			neither	PVC	375 by Tygon		
EnSolv® A Precision Cleaning Solvent	do not use	Good	Best	Good			Flammable	2375 by Tygon	PTFE		
EnSolve 5408		Do Not Use		Best			neither	PTFE	PTFE		
entered june 2020											
entered May 2019											
entered may 30 2019											
entered sept 14 2019											
Enviro-Blend TYPE R FLUID	[n/r]	[n/r]	[n/r]	[n/r]			neither	PTFE	PTFE		Polyester Adipate: Too viscous to pump at Room Temperature
Environ LpH se Phenolic Disinfectant	n/r	Best	n/r	n/r			combustiible	PTFE	PTFE		
ENVIRONMENTAL	Caution	Caution	[n/r]	Best			neither	PTFE	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
ENVIRO-SCRUB	Good	best	Good	best			neither	PTFE	PTFE		
ENVOY	Do Not Use	Do Not Use	[n/r]	Best			neither	PTFE	PTFE		
EPICHLOROHYDRIN	fair	best	Good	best			Flammable	PTFE	PTFE		
Epoxy Resins	[n/r]	Best	[n/r]	[n/r]			neither	PTFE	PTFE		May be too thick for GT Pumps
Equipment Sanitizer (Ecolab)	do not use	best	good	Do Not Use			Flammable	2375 by Tygon	PTFE		
ESI-CRYL 11	Best	[n/r]	[n/r]	[n/r]			neither	PTFE	PTFE		
Ethane	Best	Do Not Use	[n/r]	Best			flammable	PTFE	PTFE		
Ethanol	Fair	Good	Best	Best			Flammable	2375 by Tygon	PTFE		
Ethanol 95%	Fair	Good	Best	Best			Flammable	2375 by Tygon	PTFE		
Ethanol A2-200 (Superior)							Flammable	2375 by Tygon	PTFE		
Ethanolamine	Fair	Fair	Best	Do Not Use			Flammable	2375 by Tygon	PTFE		Test
ETHOXYLATED ALCOHOL - Meyer Labs	Do Not Use	Best	Best	Do Not Use			flammable	PTFE	PTFE		
ETHREL	Good	[n/r]	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		Wash



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Ethyl Acetate	do not use	see notes	Good	Do Not Use			flammable	PTFE	PTFE		Build with all teflon/kalrez parts in the fluid path
Ethyl Acetoacetate	Do Not Use	Good	[n/r]	Do Not Use			neither	PTFE	PTFE		Wash
Ethyl Acrylate	Do Not Use	Good	[n/r]	Do Not Use			flammable	PTFE	PTFE		Wash
Ethyl Alcohol	fair	good	Best	fair			Flammable	2375 by Tygon	PTFE		
Ethyl Benzene	Caution	Do Not Use	Do Not Use	Best			Flammable	PTFE	PTFE		Test
Ethyl Benzoate	Caution	Caution	[n/r]	Best			neither	PTFE	PTFE		
Ethyl Bromide	[n/r]	[n/r]	[n/r]	Best			neither	PTFE	PTFE		
Ethyl Cellosolve	Fair	Good	Good	Do Not Use			Combustible	PTFE	PTFE		
Ethyl Cellulose	Fair	Good	Good	fair			neither	PTFE	PTFE		Wash
Ethyl Chloride	Best	Good	Fair	Best			neither	PTFE	PTFE		
Ethyl Chlorocarbonate	[n/r]	Do Not Use	[n/r]	Best			flammable	PTFE	PTFE		
Ethyl Chloroformate	Do Not Use	Good	Good	Do Not Use			flammable	PTFE	PTFE		Test/Wash
Ethyl Cyclopentane	Best	[n/r]	[n/r]	Good			flammable	PTFE	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
ethyl ether	Good	[n/r]	[n/r]	[n/r]			Flammable	PTFE	PTFE		April 2018. Polypropylene a problem, possibly. Currently testing; June 2019 - customer using for 2 years with Viton pump and no issues
Ethyl Ether	Do Not Use	Do Not Use	Do Not Use	BEST			flammable	PTFE			
Ethyl Formate	Do Not Use	Caution	Fair	Best			flammable	PTFE	PTFE		
Ethyl Lactate 100%	Do Not Use	Best	Best	Do Not Use			Combustible	PTFE	PTFE		Remote tap should use Tygon 2075 tubing
Ethyl Oxalate	Do Not Use	Best	Good	Do Not Use			Combustible	PTFE	PTFE		
Ethyl Pentachlorobenzene	Caution	Caution	[n/r]	Best			Flammable	PTFE	PTFE		Test
Ethyl	Good	Best	[n/r]	Best			flammable	PTFE	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Ethylacrylic Acid	[n/r]	Good	[n/r]	[n/r]			neither	PTFE	PTFE		Wash
Ethylene Chloride	Good	Do Not Use	Do Not Use	Good			flammable	PTFE	PTFE		Wash
Ethylene Chlorohydrin	Do Not Use	Best	Good	Do Not Use			flammable	2375 by Tygon	PTFE		
Ethylene Diamine	Good	Best	Good	Do Not Use			flammable	PTFE	PTFE		
Ethylene Dibromide	[n/r]	Fair	[n/r]	Best			neither	PTFE	PTFE		Test
Ethylene Dichloride	Do Not Use	Do Not Use	Do Not Use	Best			flammable	2375 by Tygon	PTFE		
Ethylene Glycol	Best	Best	Good	Good			neither	PVC	375 by Tygon		
Ethylene Glycol - Propyl Ether	Good	Best	Good	Best			neither	2375 by Tygon	PTFE		
ETHYLENE GLYCOL MONOBUTYL ETHER - Meyer Labs	Do Not Use	Do Not Use	Do Not Use	Best			flammable	PTFE	PTFE		
Ethylene Oxide, Liquid	Do Not Use	Best	Good	Best			neither	PVC	375 by Tygon		
ETHYLHEXYL ACRYLATE	do not use	do not use	do not use	do not use		Best	flammable	PTFE	PTFE		
Ethylhexyl Stearate	do not use	do not use	do not use	Best			neither	viton	PTFE		
Ethylmorpholine Stannous Octotatate	[n/r]	Best	[n/r]	[n/r]			neither	PTFE	PTFE		
Evac-571	n/r	n/r	n/r	best			Flammable	2375 by Tygon	PTFE		
Evac-571T	do not use	do not use	do not use	best			neither	2375 by Tygon	PTFE		
Evergreen Crop Protection	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
Everite II	Do Not Use	Do Not Use	Do Not Use	Do Not Use			neither		GT5000 for HCL		
EVERPRO LIQUID (JJ Chem)	Caution	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
EVOLUTION 1 - Meyer Labs	Do Not Use	Best	Best	Do Not Use			neither	PTFE	PTFE		
EXCEL CLEANER DEGREASER				Best			neither	PTFE TEFLON			
EXXPRT 274A (Flash Oil) by FLINT GROUP	Do Not Use	Do Not Use	Do Not Use	Best			neither	Gas Grade Hose	PTFE		
Fast & Easy		Best					neither	2375 by Tygon	PTFE		
Fatty Acids	Good	Do Not Use	Do Not Use	Best			neither	PVC	375 by Tygon		
FD by Biosafe Systems	n/r	n/r	n/r	n/r		BEST	Flammable	PTFE	PTFE		
Fenamiphos	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Ferric Chloride	Best	Good	Good	Best			neither	PVC	375 by Tygon		
Ferric Nitrate	Best	Good	[n/r]	Best			neither	PVC	375 by Tygon		
Ferric Nitrate Solution 10.5% Fe (1718)	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 By Tygon	PTFE		
FerromecAc 15-0-0	Best	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
Fibre Zone	n/r	best	n/r	n/r			neither	2375 by Tygon	PTFE		
FIRMENICH INC ORANGE ESS FRAC 1141-EB ARR 968430	Do Not Use	Do Not Use	Do Not Use	Best			Flammable	2375 by Tygon	PTFE		
FIRMENICH LIMONENE 1 X DIST FAB 955430	Do Not Use		Do Not Use	Best			Flammable	2375 by Tygon	PTFE		
Fleet Charge Heavy Duty Collant-Antifreeze	Do Not Use	Best	Good	Do Not Use			neither	2375 By Tygon	PTFE		
Flexigraphic Inks (Water Based)	n/r	best	n/r	n/r			neither	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
FLEXMOR (Chemtronics)		Fair	Fair	Fair			neither	Tygon 2375	PTFE		
Flexstar GT3.5	[n/r]	Best	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
FLUOBORIC ACID 48%, ELECTROPURE							neither				
FLUOMETURON FLOWABLE	Best	[n/r]	[n/r]	[n/r]			neither	Gas Grade Hose	PTFE		May be too thick to used with GT Pumps
Fluorinert	Do Not Use	Do Not Use	Do Not Use	Best			neither	PTFE	PTFE		
Fluorolube	Fair	Best	[n/r]	Good			neither	PTFE	PTFE		
Fluosolv TN-X				Best			neither	PTFE	PTFE		
FLUOSOLV AP	Good	good	best	BEST			neither	Tygon 2375	PTFE		
Fluosolv Ten-X	Do Not Use	Do Not Use	Do Not Use	Best			neither	PTFE	PTFE		
FLUOSOLVE	Best	Do Not Use	Do Not Use	GOOD			neither	PTFE			
Flux 263UR	fair	best	fair	best			flammable	2375 by Tygon	PTFE		
Foam 140		Best					neither	Tygon 2375	PTFE		
Foam 240				Best			neither	Tygon 2375	PTFE		
Foam Force (Ecolab)	Do Not Use	Best	Good	Do Not Use			neither	2375 By Tygon	PTFE		
Foam Nox	[n/r]	Best	[n/r]	[n/r]			neither	PTFE	PTFE		
Foaming Caustic Cleaner FP	Do not use	Best	Do not use	Do not use							



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Foam-Shine	Do not use	Do not use	Do not use	best			neither	2375 by Tygon	PTFE		
FoamStream Alkylpolyglycoside	do not use	do not use	do not use	best			neither	2375 by Tygon	PTFE		
FOLICUR 250 EC	[n/r]	Best	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
FOLICUR 250 EW	Best	[n/r]	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
FOLICUR 430 SC	Best	[n/r]	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
FOLIDOL M500	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
FOLIMAT 800	[n/r]	Best	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
Formaldehyde - 40%				Best			neither	PTFE	PTFE		
Formalin	Caution	Good	[n/r]	Best			neither	PTFE	PTFE	as 40% formaldehyde	
Formic Acid	Do Not Use	Good	Best	Caution -			neither	2375 by Tygon	PTFE		
Formic Acid 95%	do not use	do not use	do not use	Best			flammable	PTFE	PTFE		
Formula 1020	Do not use	Good	Good	Best			neither	2375 by Tygon	PTFE		
Formula 1151	Do not use	Fair	Fair	Best			neither	2375 by Tygon	PTFE		
Formula 1200	Best	good	good	Best			neither	2375 by Tygon	PTFE		
FORMULA 517	Best	[n/r]	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
FORMULA F20	Best	[n/r]	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
FORMULA 537	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
FORMULA 538	Best	[n/r]	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
FORMULA 540	[n/r]	Best	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
FORMULA 560	[n/r]	Best	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
FORMULA 570	[n/r]	Best	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
FORMULA 575	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Formula 815 GD	Do not use	Do not use	Do not use	Best			neither	PTFE	PTFE		
FOSTROL FUNGICIDE				Best			neither	Tygon 2375	PTFE		CHECK VISCOSITY BEFORE PURCHASE
Fountain Solution 201 by Saphira	Good	Good	Good	Best			neither				
Fractionated Oil	Good	Best	Do Not Use	Good			neither				
FRACTURE FUNGICIDE				Best			neither	Tygon 2375	PTFE		CHECK VISCOSITY BEFORE PURCHASE
FRAGRANCE SPRAY AND WASH (Walex)				Best			neither				
Frekote Aqueline P-110	Good	Best	Best	Good			neither	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Frekote FMS GA CN	Best			Do not use			neither	PTFE	PTFE		
FREMONT 419	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Fremont 419 Paintstripper	Do Not Use	Do Not Use	Do Not Use	Best			flammable	PTFE	PTFE		
French Color Blue Dye, D878	Do Not Use	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
French Color Red Dye D 858	Caution	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
FRESH MIST							neither	2375 by Tygon			
FRESHWATER XT (JJ Chem)	Do Not Use	Best	Good	Do Not Use			neither	2375 by Tygon	PTFE		
FS FORMULA 10184	Good	Best	Best	[n/r]			neither	2375 by Tygon	PTFE		
FS FORMULA 4089	Do Not Use	Good	Good	Do Not Use			neither	2375 by Tygon	PTFE		Monthly O-Ring Change required
FS Process Cleaner X-4490 55GL	[n/r]	best	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
FT19	n/r	n/r	n/r	Best			neither	Gas Grade Hose	viton		
FUCHS LUBRICATION RENOLIN WL 68 NE	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
FUEL DOCTOR	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Fuel Oil	Best	Do Not Use	[n/r]	Best			neither	Gas Grade Hose	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Fumaric Acid	Fair	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Furfural	Do Not Use	Best	Fair	Fair			neither	PTFE	PTFE		Test
Furfuraldehyde (same as furfural)	[n/r]	Best	[n/r]	[n/r]			Combustible	PTFE	PTFE		
Furfuryl Alcohol	Do Not Use	Best	[n/r]	Good			Combustible	2375 by Tygon	PTFE		
Furyl Carbinol	[n/r]	Best	[n/r]	[n/r]			Combustible	PTFE	PTFE		
FWY-ISP LIQUID INJECTABLE SOIL PENETRANT	Do Not Use	Best	[n/r]	Do Not Use			neither	2375 by Tygon	PTFE		
G1500 Thinner by Glyptal Inc	Do Not Use	Do Not Use	Do Not Use	Best			flammable	PTFE	PTFE		
Gallic Acid	Best	Fair	[n/r]	Best			neither	PVC	PTFE		
GARDABOND (Phosphoric Acid)						BEST	neither	PTFE			
Gardolene D 6800/6 MSDS A77 Acided	Do Not Use	Good	Best	Good			neither	PTFE	PTFE		
GARLON	Do Not Use	Do Not Use	[n/r]	Best			neither	2375 by Tygon	PTFE		
Gasoline Leaded	Good	Caution	Do Not Use	Best			flammable	Gas Grade Hose	PTFE		
GC 6-B	[n/r]	[n/r]	[n/r]	Best			neither	PTFE	PTFE		
GE WATER OPTISPERSE PQ4262	Do Not Use	Best	Best	Do Not Use			neither	2375 by Tygon	PTFE		
Gelatin	Best	Good	[n/r]	Best			neither	PVC	PTFE		
Geniosil GF 56	Do Not Use	Best	Do Not Use	Do Not Use			neither	PVC	PTFE		
GENOSIL GF 21			best				neither	Tygon 2375	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
GENOSIL GF 56			best				FLAMMABLE	Tygon 2375	PTFE		
Gettysolve - C Heptane	Do Not Use	Do Not Use	Do Not Use	Good	Required		Flammable	PTFE	PTFE		Must have Celcon tap
Glacial Acetic Acid	Do Not Use	good	Good	Good			neither	PTFE	PTFE		Get the teflon and kalrez upgrade in the fluid path
GLACIAL CLEAN-5.6% peroxyacetic acid	do not use	do not use	do not use	Best			flammable	PTFE	PTFE		
Glass Klenz		Best					neither	Tygon 2375	PTFE		
Glaubers Salt	Do Not Use	good	n/r	Best			neither	2375 by Tygon	PTFE		
Glucose	Best	Good	Good	Best			neither	PVC	PTFE		
Glutaraldehyde 50% Solution	Do Not Use	Best	Do Not Use	Do Not Use			neither	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Glycerin	Best	Best	Good	Good			neither	PVC	PTFE		Vegetable glycerin at 70 degrees F will flow slowly, however if warmed to 85, it will provide a better flow rate.
Glycerine 99.7%	best	n/r	n/r	n/r			neither	PVC	PTFE		Too thick to pump Must be heated



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Glycerine	Best	Best	Good	Good			neither	PVC	PTFE		Vegetable glycerin at 70 degrees F will flow slowly, however if warmed to 85, it will provide a better flow rate.
Glycerol	Best	Best	Good	Good			neither	PVC	PTFE		Vegetable glycerin at 70 degrees F will flow slowly, however if warmed to 85, it will provide a better flow rate.



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Glycic Alcohol (Glycerol; Glycerine)	Best	Best	Good	Good			neither	PVC	PTFE		Vegetable glycerin at 70 degrees F will flow slowly, however if warmed to 85, it will provide a better flow rate.
Glycol Ether	[n/r]	[n/r]	[n/r]	Best			Flammable	PTFE	PTFE		
Glycol Ether DE Acetate				Best			Flammable	PTFE	PTFE		
Glycol Ether EB (Butyl Cellosolve)	Do Not Use	Best	Good	Do Not Use			neither	PTFE	PTFE		
Glycol Ether EB	n/r	n/r	n/r	n/r			combustible	PTFE	PTFE		Looking to test
Glycols	Good	Best	Best	Good			neither	PVC	PTFE		
GLYFOS AQUATIC	Do Not Use	Do Not Use	[n/r]	Best			neither	2375 by Tygon	PTFE		
GLYFOS X-TRA	Do Not Use	Do Not Use	[n/r]	Best			neither	2375 by Tygon	PTFE		
GLYPHOS	Do Not Use	Do Not Use	[n/r]	Best			neither	2375 by Tygon	PTFE		
GLYPHOS PRO	Do Not Use	Do Not Use	[n/r]	Best			neither	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
GLYPTAL G 1500 THINNER	Do Not Use	Do Not Use	Do Not Use	Best			Flammable	PTFE	PTFE		
Glysohate	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
GOAL 2XL	Do Not Use	Do Not Use	[n/r]	Best			neither	2375 by Tygon	PTFE		
GOLDEN BEAR 1111	Do Not Use	Do Not Use	Do Not Use	Best			neither	Gas Grade Hose	PTFE		
GOOF OFF	Do Not Use	Do Not Use	Do Not Use	Good			Flammable	PTFE	PTFE		
GP Solvent Blend	Do Not Use	Good	best	Do Not Use			Flammable	PTFE	PTFE		
GRAMOXONE	Do Not Use	Good	Do Not Use	Best			neither	2375 by Tygon	PTFE		Requires Closed System in California
Grape Seed Oil	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
Green Clean Liquid Algacide	Do Not Use	Caution	Caution	Best			neither	2375 by Tygon	PTFE		
GREEN SENSE FRAGRANCE	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Green Shield disinfectant and Algicide - Prescription Treatment Brand	Do not use	Do not use	Do not use	Best			2375 by Tygo	PTFE			
Green Sulfate Liquor	Good	Best	[n/r]	Best			neither	2375 by Tygon	PTFE		
GREENCLEAN ACID CLEANER				Best			neither	2375 by Tygon			



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
GREENCLEAN Alkaline Cleaner				Best			neither	2375 by Tygon			
GREENSHIELD	[n/r]	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
GREENSHIELD CA	Do Not Use	Do Not Use	[n/r]	Best			neither	2375 by Tygon	PTFE		
Green-Shield Disinfectant & Algicide	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 By Tygon	PTFE		
GROTAN	Do Not Use	Caution	Caution	Best			neither	2375 by Tygon	PTFE		
Gun Wash	do Not Use	do Not Use	Do Not Use	Do Not Use		BEST	flammable	PTFE	PTFE		
Gun Wash (Dupont Canada)	[n/r]	Best	Best	[n/r]			Flammable	PTFE	PTFE		
GUSATHION 200 SC	Best	[n/r]	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
GUSATHION A LIQUID	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
GX 2630				Best			neither	Viton	PTFE		
GX Clean 5502	Do Not Use	Best	Do Not Use	Do Not Use			neither	PTFE	PTFE		
GX-AA (Sakata Inx Corp)	Good	Best	Do Not Use	Do Not Use			neither	2375 by Tygon	PTFE		
H Klenz II		Best					neither	Tygon 2375	PTFE		
Halothane	[n/r]	[n/r]	[n/r]	Best			neither	PTFE	PTFE		
Halowax Oil	Caution	Caution	[n/r]	Best			neither	Viton	PTFE		
Hammer Oil ISO 320	Good	Fair	Do Not Use	best			neither	Gas Grade Hose	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Haps Fee Lacquer Thinner	Best	Best	do not use	Fair			Flammable	PTFE	PTFE	FEP	Get the teflon and kalrez upgrade in the fluid path
Harima Binder	Caution	Good	Good	Do Not Use			neither	PTFE	PTFE		Too thick for GT Pumps
Hazelnut Flavoring	Do Not Use	good	Best	Do Not use			neither	2375 by Tygon	PTFE		Tygon 2375 Hose
HEATBATH DS-9-333	Do Not Use	Do Not Use	Do Not Use	Do Not Use			neither	PTFE	PTFE		
HEATBATH EVERITE II (Hydrochloric Acid 30-60%)	Do Not Use	Do Not Use	Do Not Use	Do Not use			neither	2375 by Tygon	PTFE		USE GT5000 Specialty Pump
Heavy Duty Acid LC-30 (Ecolab)				Best			neither	2375 by Tygon	PTFE		
Heavy Duty Acid LC-30 by Ecolab				Best			neither	2375 by Tygon	PTFE		
Heavy Water	Best	Best	[n/r]	good			neither	2375 by Tygon	PTFE		
HELOTHION EC	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Heptane	Do Not Use	Do Not Use	Do Not Use	Good	Required		Flammable	PTFE	PTFE		Must have Celcon tap



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Heptyl Hydride - Heptane	Do Not Use	Do Not Use	Do Not Use	Good	Required		Flammable	PTFE	PTFE		Must have Celcon tap
Hexamethyldisiloxane	Good	Best	Do Not Use	Good			neither	2375 by Tygon	PTFE		
Hexane				Best			FLAMMABLE	PTFE	s Grade Hose.		
Hexyl Alcohol	Best	Good	[n/r]	Best			Flammable	2375 by Tygon	PTFE		
HFE Fluids Azeotropes [3M/Novec]	[n/r]	[n/r]	[n/r]	Best			neither	PTFE	PTFE		
HFE Novec 1230		Best		Best			neither	PTFE	PTFE		Consider the System for Vapor Degreasers - http://goatthroat.com/goatthroat-vsp-6800-system/



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
HFE Novec 649		Best		Best			neither	PTFE	PTFE		Consider the System for Vapor Degreasers - http://goatthroat.com/goatthroat-vsp-6800-system/
HFE-7000	[n/r]	Best	[n/r]	[n/r]			neither	2375 by Tygon	375 Grade Hose		Consider the System for Vapor Degreasers - http://goatthroat.com/goatthroat-vsp-6800-system/



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
HFE-7100	[n/r]	[n/r]	[n/r]	Best			neither	PTFE	on C-544-A1B		Consider the System for Vapor Degreasers - http://goatthroat.com/goatthroat-vsp-6800-system/
HFE-71DA	[n/r]	[n/r]	[n/r]	Best			neither	PTFE	PTFE		Consider the System for Vapor Degreasers - http://goatthroat.com/goatthroat-vsp-6800-system/



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
HFE-71DE	[n/r]	[n/r]	[n/r]	Best			neither	PTFE	PTFE		Consider the System for Vapor Degreasers - http://goatthroat.com/goatthroat-vsp-6800-system/
HFE-71IPA	[n/r]	[n/r]	[n/r]	Best			neither	PTFE	PTFE		Consider the System for Vapor Degreasers - http://goatthroat.com/goatthroat-vsp-6800-system/



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
HFE-7200	[n/r]	Best	[n/r]	[n/r]			neither	2375 by Tygon	s Grade Hose		Consider the System for Vapor Degreasers - http://goatthroat.com/goatthroat-vsp-6800-system/
HFE-72DA	[n/r]	[n/r]	[n/r]	teflon Kalrez fluid path upgrade			neither	PTFE	PTFE		Consider the System for Vapor Degreasers - http://goatthroat.com/goatthroat-vsp-6800-system/



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
HFE-72DE	[n/r]	[n/r]	[n/r]	teflon Kalrez fluid path upgrade			neither	PTFE	PTFE		Consider the System for Vapor Degreasers - http://goatthroat.com/goatthroat-vsp-6800-system/
HFE-7300	[n/r]	Best	[n/r]	[n/r]			neither	2375 by Tygon	375 Grade Hose		Consider the System for Vapor Degreasers - http://goatthroat.com/goatthroat-vsp-6800-system/



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
HFE-7500	[n/r]	Best	[n/r]	[n/r]			neither	2375 by Tygon	s Grade Hose		Consider the System for Vapor Degreasers - http://goatthroat.com/goatthroat-vsp-6800-system/
HFE-7600	[n/r]	Best	[n/r]	[n/r]			neither	2375 by Tygon	s Grade Hose		Consider the System for Vapor Degreasers - http://goatthroat.com/goatthroat-vsp-6800-system/



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
HFE-7800	[n/r]	Best	[n/r]	[n/r]			neither	2375 by Tygon	s Grade Hose		Consider the System for Vapor Degreasers - http://goatthroat.com/goatthroat-vsp-6800-system/
Histo-Clear	Do Not Use	Do Not Use	Do Not Use	Best			flammable	PTFE	PTFE		
Histo-Clear HS-200	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
HOME RUN (JJ Chem)	Do Not Use	Best	Good	Do Not Use			neither	2375 by Tygon	PTFE		
HONCHO	Do Not Use	Do Not Use	[n/r]	Best			neither	2375 by Tygon	PTFE		
HOTRICAL OIL	Best	Do Not Use	[n/r]	Do Not Use			neither	Gas Grade Hose	PTFE		
Humates	Best	Good	Good	Best			neither	2375 by Tygon	PTFE		
Husquavarna HiperGuard	n/r	n/r	n/r	Best			neither	2375 by Tygon	PTFE		May be too thick for GT Pumps
HV 490 Emulsion, Silicone Emulsion	Best	[n/r]	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
HYBRID WASH 625			Best				flammable	2375 by Tygon			
Hydrochloric Acid 4 - 6% in Methanol (26219)	Do Not Use	Best	n/r	Best			Flammable	\			
Hydraulic Fluid	Best	Good	Good	Do Not Use			neither	Gas Grade Hose	PTFE		
Hydraulic Oils (Petroleum)	Best	Do Not Use	[n/r]	Best			neither	Gas Grade Hose	PTFE		
Hydraulic Oils (Synthetic)	Good	Do Not Use	Do Not Use	Best			neither	Gas Grade Hose	PTFE		
Hydrazine	Fair	Best	Best	good			neither	PTFE	PTFE		PP plastic may be a problem; looking for customer to test
Hydrobromic Acid up to 50%	Do Not Use	Best	Good	Best			neither	Gas Grade Hose	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Hydrochloric Acid (25-30%)	Do Not Use	Do Not Use	Do Not Use	Do Not Use			neither	2375 by Tygon	PTFE		GT- 500 HCL is an all PVC pump designed for HCL. It is a draw pump.
Hydrochloric Acid (35%)	Do Not Use	Do Not Use	Do Not Use	Do Not Use			neither	2375 by Tygon	PTFE		GT- 500 HCL is an all PVC pump designed for HCL. It is a draw pump.
Hydrochloric Acid (5%)	Do Not Use	Do Not Use	Do Not Use	Good			neither	2375 by Tygon	PTFE		
Hydrochloric Acid (5-20%)	Do Not Use	Do Not Use	Do Not Use	Caution			neither	2375 by Tygon	PTFE		GT- 500 HCL is an all PVC pump designed for HCL. It is a draw pump.



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Hydrochloric Acid 33-40%	Do Not Use	Do Not Use	Do Not Use	Do Not Use			neither	2375 by Tygon	PTFE		GT- 500 HCL is an all PVC pump designed for HCL. It is a draw pump.
Hydrochloric Acid 37%	Do Not Use	Do Not Use	Do Not Use	Do Not Use			neither	2375 by Tygon	PTFE		GT- 500 HCL is an all PVC pump designed for HCL. It is a draw pump.
Hydrochloric Acid, 38%	Do Not Use	Do Not Use	Do Not Use	Do Not Use			neither	2375 by Tygon	PTFE		GT- 500 HCL is an all PVC pump designed for HCL. It is a draw pump.
Hydrocyanic Acid	Good	Best	Good	Best			neither	2375 by Tygon	PTFE		
Hydrofluoric Acid	do not use	do not use	do not use	do not use							



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
hydrofluoric acid	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		USE ONLY WITH SPECIAL HASTELLO Y PUMP; CALL FOR DETAILS
hydrofluoric acid 20% - 75%	Do Not Use	Do Not Use	Do Not Use	Best			neither	PTFE	PTFE		USE ONLY WITH SPECIAL HASTELLY PUMP; CALL FOR DETAILS
Hydrofluosilicic Acid	Do Not Use	Do Not Use	[n/r]	Best			neither	PTFE	PTFE		Specialty Pump: Use Stainless 316 and Hasteloy Springs with Teflon Coated screws
Hydrogen Peroxide 35%	Do Not Use	Fair	Do Not Use	Best			neither	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Hydrogen Peroxide 90%	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
Hydrogen Sulfide (Wet) (Cold)	Good	Best	Best	Fair			neither	PVC	375 by Tygon		
Hydrogen Sulfide (Wet) (Hot)	Caution	Best	[n/r]	Fair			neither	PVC	375 by Tygon		
Hydroquinone (MEHQ)	Fair	Best	Best	Fair			neither	2375 by Tygon	PTFE		Wash between uses
Hydroxyethyl Methacrylate	Good	Good	Good	Best			neither	PTFE	PTFE		
Hypochlorous Acid 10%	Caution	Good	[n/r]	Good			neither	PVC	Gas Grade Hose		
Hypophosphorous Acid 50%	Best	Good	Good	Best			neither	2375 by Tygon	PTFE		
HYVAR	Do Not Use	Do Not Use	[n/r]	Best			neither	2375 by Tygon	PTFE		
I.D. Red (ZEP)	[n/r]	[n/r]	[n/r]	Best	Required		neither	Gas Grade Hose	PTFE		
ICC 8266- Ink Degradent				Best			neither	2375 by Tygon	PTFE		
ICC 930- Ink Degradent				Best			neither	2375 by Tygon	PTFE		
IM7417 CAT-L-INK Thinner	Do Not Use	Good	Best	Do Not Use			Flammable	PTFE	PTFE		
Immunol Regular	Do not use	Fair	Fair	Best			neither	2375 by Tygon	PTFE		
Impact 256	n/r	best	n/r	n/r			neither	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
IND Recycling Non-Chlor Brake Clnr	Do Not Use	Do Not Use	Do Not Use	Do Not Use	Required	Best	Flammable	PTFE	PTFE		
Infantry 4L	[n/r]	Best	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
INGERSOL EXTEND FOOD GRADE, FG-46	Do Not Use	Do Not Use	Do Not Use	Best			neither	PTFE	PTFE		
INTERSOL 24 , 190 PROOF (Interstate)	Do Not Use	Best	Best	Do Not Use			Flammable	PTFE	PTFE		
INTRICUT 217	Good	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
Iodine (in Alcohol)	Good	Caution	[n/r]	Best			Flammable	2375 by Tygon	PTFE		
Ionox 13419	Do not use	Fair	Best	Do not use			neither	2375 by Tygon	PTFE		
IONOX I3302	Do Not Use	Best	Good	Do Not Use			neither	PTFE	PTFE		
IPA	Do Not Use	Good	Best	Fair			Flammable	2375 by Tygon	PTFE	liquid, use with SCP Pur	
Irganox 1135	Do Not Use	Good	Best	good			neither	2375 by Tygon	PTFE		
IRON MAX 6% 15-0-0	Best	Do Not Use	[n/r]	Best			neither	2375 by Tygon	PTFE		
Iselux LQ CLR SB	Good	Good	Best	Best			neither	2375 by Tygon			
ISO 198/3 Isocyanate Component (BASF)	[n/r]	[n/r]	[n/r]	Best			neither	PTFE	PTFE		
Isobutyl Alcohol	Good	Best	[n/r]	Best			Flammable	2375 by Tygon	PTFE		
Isobutyl-n-Butyrate	[n/r]	Best	[n/r]	Good			Flammable	PTFE	PTFE		
Isodocul B, CAS 100-32-0	[n/r]	[n/r]	[n/r]	Best			neither	PTFE	PTFE		
Isod	Best	[n/r]	[n/r]	Best			Flammable	PTFE	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Isooctane	Best	Do Not Use	Do Not Use	Best			Flammable	Gas Grade Hose	PTFE		
Isopar H Fluid	Do Not Use	Do Not Use	Do Not Use	Best			neither	PTFE	PTFE		
Isopar M Fluid	Do Not Use	Do Not Use	Do Not Use	Best			neither	PTFE	PTFE		
Isopropanol /IPA/ Isopropyl Alcohol, up to 70%	Do Not Use	Good	Best	Fair			Flammable	2375 by Tygon	PTFE		liquid, use with SCP Pur
Isopropanol Refined	n/r	n/r	Best	n/r			Flammable	2375 by Tygon	PTFE		SCP200S recommended
Isopropyl Acetate	Do Not Use	Good	Good	Do Not Use			Flammable	PTFE	PTFE		Wash
Isopropyl Alcohol	Do Not Use	Good	Best	Fair			Flammable	2375 by Tygon	PTFE		liquid, use with SCP Pur
Isopropyl Alcohol 99%	Do Not Use	Good	Best	Fair			Flammable	2375 by Tygon	PTFE		liquid, use with SCP Pur
Isopropyl Alcohol, IPA 99%	Do Not Use	Good	Best	Fair			Flammable	2375 by Tygon	PTFE		liquid, use with SCP Pur
Isopropyl Chloride	Good	Do Not Use	[n/r]	Best			Flammable	PTFE	PTFE		
Isopropyl Ether	Best	Caution	Caution	Caution			Flammable	PTFE	PTFE		Polypropylene a possible problem, remove from container after use.



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Isopropylamine (Ispropyl Amine)	[n/r]	Good	[n/r]	[n/r]			Flammable	PTFE	PTFE		Wash between uses
Isothiozol	Do Not Use	Do Not Use	Do Not Use	Best			neither	PTFE	PTFE		
J Spray (JJ Chem)	Do Not Use	Best	Good	Do Not Use			neither	2375 by Tygon	PTFE		
JASCO METHYL ETHYL KETONE MEK			Best				flammable	PTFE TEFLON			
Jayflex DINP	Do Not Use	Do Not Use	Do Not Use	Best			neither	PTFE	PTFE		
Jeechem CTG	Best	n/r	n/r	n/r			neither	2375 by Tygon	PTFE		According to Chemical Manufacturer
Jeechem OP	Best	n/r	n/r	n/r			neither	2375 by Tygon	PTFE		According to Chemical Manufacturer
Jet Fuel	[n/r]	[n/r]	[n/r]	Best			Flammable	PTFE	PTFE		
JMS STYLET OIL	Best						neither	gas grade hose	PTFE		
JOKISH LB-100 (Intercon)	Do Not Use	Best	Best	Do Not Use			neither	2375 by Tygon	PTFE		
J-SPRAY	[n/r]	Best	[n/r]	Best			neither	PTFE	PTFE		
June 04 2019											
KALIGREEN	Best	Best	[n/r]	Best			neither	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Kalwal Blend #2	Do not use	Good	Good	Do not use			Flammable	2375 by Tygon	PTFE		
Kapow (L-569)	n/r	n/r	n/r	best			neither	2375 by Tygon	PTFE		
Kathon CG/ICP Preservative	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
KATHON™ LX 1.5% BIOCID							neither				
KELTHANE	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Kerosene - see notes	Good	Do Not Use	Do Not Use	est - see notes	Required		neither	Gas Grade Hose	PTFE		
Ketocyclopentane	Do Not Use	Do Not Use	Do Not Use	Do Not Use							No compatible pumps, PP may be a problem
Ketopentamethylene	Do Not Use	Do Not Use	Do Not Use	Do Not Use							No compatible pumps, PP may be a problem
Keynote	Do Not Use	Best	Do Not Use	Do Not Use			neither	PTFE	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
KFO 402 Polyglycol Food Grade General Purpose Process Aid Defoamer	Do Not Use	Do Not Use	Do Not Use	Best			neither	PVC	PTFE		May be too thick for GT Pumps
KIDDE ANTIFREEZE SOLUTION		Best					neither	Tygon 2375	PTFE		
KILVAL	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Klean Strip Paint Thinner	n/r	n/r	n/r	Best			flammable	gas grad hose	PTFE		
Kleen Grow	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Kleer View Glass Cleaner Cleaner Concentrate	n/r	good	best	n/r			flammable	2375 by Tygon	PTFE		
KLUBERSYNTH UH1 14-151	[n/r]	[n/r]	[n/r]	Best			neither	PTFE	PTFE		
KOCIDE	Do Not Use	Do Not Use	[n/r]	Best			neither	2375 by Tygon	PTFE		
KONTROL 2%	Do Not Use	Caution	Do Not Use	Best			neither	2375 by Tygon	PTFE		
KONTROL 30%	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
KONTROL 4%	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
Kordek 50C	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
Kordek MLY	[n/r]	Best	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
KOVAR BRIGHT DIP						BEST	neither	PTFE			
Kwik Dri Kwik Dri 66	[n/r]	[n/r]	[n/r]	Best			neither	Gas Grade Hose	PTFE		
L-44 ECD	Do not use	Good	Best	Good			neither	2375 by Tygon	PTFE		
LA12294	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Lab Klenz 100		Best					neither	Tygon 2375	PTFE		
Lab Klenz 110		Best					neither	Tygon 2375	PTFE		
Lab Klenz 120		Best					neither	Tygon 2375	PTFE		
Lab Klenz 200				Best			neither	Tygon 2375	PTFE		
Lab Klenz 250		Best					neither	Tygon 2375	PTFE		
Lacquer thinner											Please send SDS for advise
Lacquer Thinner - Mansfield Paint Company	Best	Do Not Use	Do Not Use	Do Not Use	ecommended		Flammable	PTFE	PTFE		
Lacquer Thinner - Sheboygan Paint	Do Not Use	Do Not Use	Do Not Use	Do Not Use		Best	Flammable	PTFE	PTFE		
LACQUER THINNER/SW (Sherwin Williams)						BEST	flammable	PTFE			
Lactams, Amino Acids	[n/r]	Best	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Lactic Acid Cold	Good	Best	Best	Best			neither	PVC	375 by Tygon		
Lactones	[n/r]	Good	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
LANAWET				Good			neither	PTFE			
LANAWET D-70 PG				BEST			neither	Tygon 2375	PTFE		
Lancer 5%	[n/r]	[n/r]	[n/r]	[n/r]			Flammable	2375 by Tygon	PTFE		
LaPolla Isocyanate	[n/r]	[n/r]	[n/r]	Best			neither	PTFE	PTFE		
Lard	Best	Good	[n/r]	Best			neither	PVC	375 by Tygon		May be too thick unless heated to 130 Deg F.
Laromer TMPTA	Do Not Use	Best	Best	Do Not Use			neither	PTFE	PTFE		
LARVIN 375	Best	[n/r]	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
LARVIN LV	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
LASER™ FE REPLENISHER				best			neither	2375 by Tygon			
Latex Paint	Best	Best	Best	Best			neither	2375 by Tygon	PTFE		Thick liquid - use single siphon tube
Lavender Oil	Good	Do Not Use	[n/r]	Best			neither	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
LDC-02 Activator & Etch	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		by springs required
LE - MAT	[n/r]	Best	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
Lead Acetate	Good	Best	Best	Do Not Use			neither	PVC	375 by Tygon		
Lead Nitrate	Good	Best	[n/r]	Best			neither	PVC	375 by Tygon		
Lead Sulfamate	Good	Best	[n/r]	Best			neither	2375 by Tygon	PTFE		
Leaf It Green Bathroom Cleaner	n/r	n/r	best	n/r			neither	2375 by Tygon	PTFE		
LEAFEX	Best	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
LEBAYCID	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
LEGUMEX	Best	[n/r]	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
LENIUM ES	Do Not Use	Best	Best	Good			flammable	PTFE	PTFE		Strong odor, may be better with venting inside fume hood



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Lenium	fair	Good	do not use	Good							Strong odor, may be better with venting inside fume hood
Lesco Spreader Sticker	Do Not Use	Fair	Do Not Use	Best			neither	2375 by Tygon	PTFE		May be too thick
LESCO THREE-WAY SELECTIVE HERBACIDE	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
Lesco Wet Plus	Fair	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		May be too thick
Lexar EZ	[n/r]	Best	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
LFCF EN A Component	[n/r]	[n/r]	[n/r]	Best			neither	PVC	375 by Tygon		Consider a silicon Free Pump
LFCF EN Replenisher	[n/r]	[n/r]	[n/r]	Best			neither	PVC	375 by Tygon		Consider a silicon Free Pump
Light Grease	Best	[n/r]	[n/r]	[n/r]			neither	Gas Grade Hose	PTFE		
Lime Bleach	Best	Best	[n/r]	Best			neither	PVC	375 by Tygon		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Lime Sulphur	Do Not Use	Best	[n/r]	Best			neither	2375 by Tygon	PVC		
Limonene 1 X Dist Fab (955430)	Do Not Use	Do Not Use	Do Not Use	Best			flammable	PTFE	PTFE		
Linoleic Acid	Good	Do Not Use	[n/r]	Best			neither	PTFE	s Grade Hose		
Linseed Oil	Good	Fair	f	Best			neither	Gas Grade Hose	PTFE		
LIQUICHLOR 10-16% (SODIUM HYPOCHLORITE)				Best			neither	2375 by Tygon			
Liquid 90	[n/r]	Best	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
Liquid Descaler				Best			neither	Tygon 2375	PTFE		
Lloyd's Stainless Steel Flux, 03-00	Do Not Use	Do Not Use	Do Not Use	Best			Combustible	PTFE	PTFE		Please use Teflon-Kalrez upgrade in the fluid path for best results
Loctite CIAT 23 LV	Do Not Use	good	Best	Best			neither	PTFE	PTFE		
Loctite CIAT 24 LV	Do Not Use	Good	Good	Best			neither	PTFE	PTFE		
Loctite CIAT 9	Fair	Good	Best	Best			neither	PTFE	PTFE		
Loctite Frejote 55NC PT CN				Best			flammable	PTFE	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Loctite Frekote 55NC AKA Frekote 55-NC PT CN				Best			flammable	PTFE	PTFE		
LONTREL	Do Not Use	Do Not Use	[n/r]	Best			neither	2375 by Tygon	PTFE		
Lord 7650 Adhesive		Best					FLAMMABLE	PTFE			TEFLON KALREZ TAP UPGRADE RECOMMENDED This is a coating liquid and should be cleaned between uses
LORD CORP CHEMLOK 218 ADHESIVE	Do Not Use	Do Not Use	Do Not Use	Do Not Use			neither	PTFE	PTFE		A coating liquid that will adhere to the inside of the pump-
Louis Egan Loctite Thin	Good	Best	[n/r]	[n/r]	recommended		flammable	PTFE	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kairez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Low Voc SuperClean	Caution	Fair	Good	Best			neither	2375 by Tygon	s Grade Hose		
LPS 2	[n/r]	[n/r]	[n/r]	Best			flammable	PTFE	PTFE		
LPS HDX Heavy-Duty Degreaser	Do Not Use	Do Not Use	Do Not Use	Best			flammable	PTFE	PTFE		
LPS LABS T-91 DEGREASER	Good	Best	Best	Good			neither	2375 by Tygon	PTFE		
LU™ 103L RUST BREAKER							flammable				
LU™ 700L FOOD GRADE MACHINERY OIL							neither				
LU™ 708 HIGH PERFORMANCE DRY LUBRICANT							flammable				
LU™ 711L THE PROTECTOR™							flammable				
LU™ 777L OUTDOOR METAL PROTECTANT							flammable				
Lubeze Omni	Do Not Use	Do Not Use	Do Not Use	Best			neither	Gas Grade Hose	PTFE		
Lubricating Oils (Petroleum)	Best	Do Not Use	Do Not Use	Best			neither	Gas Grade Hose	PTFE		
Lubriplate HO-0, HO-1, HO-2 & HO-2A Hydraulic Oils	n/r	n/r	n/r	Best			neither	Gas Grade Hose	PTFE		
Lubriplate Sun Lube 46	n/r	n/r	n/r	Best			neither				



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
LUBRIPLATE SYNLUBE KLUB 22, 32, 46, 68, 100	Good	[n/r]	[n/r]	Best			neither	Gas Grade Hose	PTFE		
Luddox HS030 Colloidal Silica	Good	Best	Best	Good			neither	2375 by Tygon	PTFE		
Ludox HS-30 Colloidal Silica	Best			Best			neither	2375 by Tygon	PTFE		
LUNA EXPERIENCE				Best			neither	Tygon 2375	PTFE		may be too thick for GT Pumps
Lupriplate PGO-FGL Synthetic Gear Oils ISO Viscosity Grades 150, 220, 320, 460, & 680	n/r	n/r	n/r	Best			neither	Gas Grade Hose	PTFE		Too thick for GT at room temperature. May work better with drum warmer
Lye (KOH)	Fair	Best	best	Good			neither	2375 by Tygon	PTFE		
Mackanate EL P	n/r	n/r	Best	Best			neither	2375 by Tygon	PTFE		
Macro-Sorb	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
MADISAN 75		Best					neither	2375 by Tygon			
Mag	Best	Best	Best	Best			neither	PVC	2375 by Tygon		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Magnesium Hydroxide	Good	Best	Good	Best			neither	PVC	375 by Tygon		
Magnesium Nitrate Solution 6.3% Mg - Shepard Chemical	do Not Use	Do Not Use	do not use	Best			neither	viton	PTFE		
Magnesium Salts	Good	Best	Good	Best			neither	PVC	375 by Tygon		
Magnesium Sulfate	Good	Best	best	Good			neither	PVC	375 by Tygon		
Magnesium Sulphite	Good	[n/r]	[n/r]	[n/r]			neither	PVC	375 by Tygon		
MAGUARD® 5626							flammable				
MALATHION	Do Not Use	Do Not Use	[n/r]	Best			neither	2375 by Tygon	PTFE		
MALDISON 500	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Maleic Acid	Good	Do Not Use	Fair	Best			neither	PVC	375 by Tygon		
Maleic Anhydride	Do Not Use	Do Not Use	[n/r]	Best			neither	2375 by Tygon	PTFE		
Malic Acid	Good	Fair	[n/r]	Best			neither	PVC	375 by Tygon		
MANAGE	Do Not Use	Do Not Use	[n/r]	Best			neither	2375 by Tygon	PTFE		
Mandate Plus	[n/r]	[n/r]	[n/r]	[n/r]		Best	neither	PTFE	PTFE	Kalrez or silicone	
MANDATE PLUS							neither				
Manganese Nitrate Solution 50%	[n/r]	[n/r]	[n/r]	Best			neither	PTFE	PTFE		
Manganese Sulfate	Best	Good	Good	Best			neither	PVC	375 by Tygon		Flush tap between uses
Manzate Pro-Stick				Best			neither	Tygon 2375	PTFE		may be too thick for GT Pumps
MARUN	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kairez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
MASTELINE TRIPLET	Do Not Use	Do Not Use	[n/r]	Best			neither	2375 by Tygon	PTFE		
Master Sgages RPO 12	Do Not Use	Do Not Use	Do Not Use	Best			Flammable	PTFE			
Master STAGES CLEAN F2	Good	n/r	n/r	Good			neither	2375 by Tygon	PTFE		
Master STAGES RPO 2L	n/r	n/r	n/r	Best			neither	2375 by Tygon	PTFE		
Maxi Guard 700 Lance and Soak	Do Not Use	Do Not Use	Do Not Use	Best			neither	PVC	375 by Tygon		
MaxSol 230, MaxSol 250, MaxSol 280	Do Not Use	Do Not Use	Do Not Use	Best			neither	PVC	375 by Tygon		
MC-1	[n/r]	Best	[n/r]	[n/r]			neither	PTFE	PTFE		
MCPA	Best	Good	[n/r]	Best			neither	2375 by Tygon	PTFE		
MCPA 375 SALT	Best	Good	[n/r]	Best			neither	2375 by Tygon	PTFE		
MCPA LVE 500	Best	Good	[n/r]	Best			neither	2375 by Tygon	PTFE		
MCPA	Do Not Use	Do Not Use	[n/r]	Best			neither	2375 by Tygon	PTFE		
McShine HF	n/r	n/r	n/r	Best			neither	2375 by Tygon	PTFE		
Mean Green (MEA)	[n/r]	good	best	[n/r]			neither	2375 by Tygon	PTFE		
Mechanical Lubricant - Harry Miller Corp	do Not Use	Do Not Use	Do Not Use	Best			Flammable	Viton	PTFE		
MECOME 2.5	Do Not Use	Do Not Use	[n/r]	Best			neither	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
MECOME C 4	Do Not Use	Do Not Use	[n/r]	Best			neither	2375 by Tygon	PTFE		
MEHQ - GMAA 250 ppm	do not use	do not use	Do Not Use	BEST			flammable	PTFE	PTFE		
Mercuric Chloride (Dilute Solu)	Best	Good	Good	Best			neither	2375 by Tygon	PTFE		
Mercurous Nitrate 10%	Do Not Use	Good	Best	Best			neither	2375 by Tygon	PTFE		
Mergal CM1.5	Good	n/r	n/r	best			neither	2375 by Tygon	PTFE		
Mesityl Oxide	Do Not Use	Good	[n/r]	Do Not Use			neither	2375 by Tygon	PTFE		
METALERJ #256	Do Not Use	Fair	Good	Best			neither	2375 by Tygon	PTFE		
METALNOX M6900	Do Not Use	Do Not Use	Do Not Use	Best			neither	PTFE	PTFE		
METASYSTOX	[n/r]	[n/r]	[n/r]	Best			Flammable	PTFE	PTFE		
Met-Drill 740	n/r	n/r	n/r	Best			neither	Viton	PTFE		
Metering Roller Wash	Best	Best	Caution	Do Not Use			neither	2375 by Tygon	PTFE		
Methalated Spirits	[n/r]	Best	[n/r]	[n/r]			Flammable	PTFE	PTFE		
Methane	Best	Fair	[n/r]	Best			Flammable	PTFE	PTFE		
Methane Sulfonic Acid 70%	[n/r]	[n/r]	[n/r]	Best			neither	PTFE	PTFE		
Methanol	Do Not Use	Good	Best	Caution			flammable	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Methyl Methacrylate - Stabilized by Lucite; 2-propionic acid-2-methyl; MMM; MMA		Good with Teflon Kalrez upgrade				best	Flammable	PTFE			Must have Teflon Kalrez fluid path upgrade or it will fail
Methyl Acetate	Do Not Use	Good	[n/r]	Do Not Use			flammable	PTFE	PTFE		
Methyl Acrylate	Do Not Use	Good	Good	Do Not Use			neither	PTFE	PTFE		
Methyl Alcohol	Do Not Use	Good	Best	Caution			flammable	2375 by Tygon	PTFE		
Methyl Amine	Fair	Good	[n/r]	Best			flammable	PTFE	PTFE		
Methyl Bromide	Fair	Do Not Use	Do Not Use	Best			neither	PTFE	PTFE		Test
Methyl Butyl Ketone	Do Not Use	Good	Best	Do Not Use			Flammable	2375 by Tygon	PTFE		
Methyl Cellosolve	Do Not Use	Good	Best	Fair			Combustible	PTFE	PTFE		
Methyl Cellulose	Do Not Use	Good	[n/r]	Do Not Use			Combustible	PVC	2375 by Tygon		
Methyl Chloride	Good	Fair	Do Not Use	Best			Flammable	PTFE	PTFE		
Methyl Chloroformate	[n/r]	[n/r]	[n/r]	Best			Flammable	PTFE	PTFE		
Methyl Cyanide (acetonitrile)	[n/r]	Best	[n/r]	[n/r]			Flammable	PTFE	PTFE		
Methyl Dichloride	Do Not Use	Do Not Use	[n/r]	Good			Flammable	PTFE	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Methyl Ether	Good	Do Not Use	[n/r]	Do Not Use			flammable	PTFE	PTFE		Polypropylene a possible problem, remove from container after use.
Methyl Ethyl Ketone (MEK)	Do Not Use	Good	Best	Do Not Use			flammable	PTFE	PTFE	200S groundable purm	
Methyl Isopropyl Ketone	Do Not Use	Do Not Use	[n/r]	Do Not Use		Best	flammable	PTFE	PTFE		
Methyl Mercaptan (Methanethiol)	[n/r]	Best	[n/r]	[n/r]			flammable	PTFE	PTFE		
Methyl Methacrylate	Caution	Good	Best	Do Not Use		BEST	Flammable	PTFE	PTFE		
Methyl Methacrylate (MMA)	Caution	Good	Best	Do Not Use		BEST	Flammable	PTFE	PTFE		
Methyl Methacrylate Monomer	n/r	best	n/r	n/r			Flammable	PTFE	PTFE		
Methyl methacrylate	do not use	Good	Good	do not use			Flammable	PTFE	PTFE		
Methyl Normal Propyl Ketone	Best	[n/r]	[n/r]	Good			flammable	PTFE	PTFE		
Methyl Oleate	Do Not Use	Caution	[n/r]	Best			neither	PTFE	PTFE		
Methyl Salicylate (betula oil)	Caution	Caution	Best	Good			neither	PTFE	PTFE		
Methylacrylic Acid	[n/r]	Good	Best	Fair			neither	2375 by Tygon	PTFE		
Methylcyclopentane	Do Not Use	Do Not Use	[n/r]	Best			flammable	PTFE	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Methylene Chloride also known as Dichloromethane	Do Not Use	Do Not Use	Do Not Use	Best			flammable	PTFE	PTFE		
METHYL-P-TOLUENE SULFONATE							neither				
Metkote 1178	Best	Do Not Use	Do Not Use	Best			neither	PTFE	PTFE		
METTLE 125 ME FUNGICIDE				Best			neither	Tygon 2375	PTFE		CHECK VISCOSITY BEFORE PURCHASE
Micro Dip 9000	Do not use	Do not use	Do not use	Best			neither	2375 by Tygon	PTFE		
MicroBlaze	Do Not Use	Good	Best	Best			neither	2375 by Tygon	PTFE		
Micronox MX2302DT	Do Not Use	Best	Do Not Use	Do Not Use			flammable	PTFE	PTFE		Use groundabl e pump
Micronox MX2501	Do Not Use	Do Not Use	Do Not Use	Best			neither	PTFE	PTFE		
Mictreat (Tolcide P570A)	Best	Good	Good	Best			neither	2375 by Tygon	PTFE		
Mighty Mike	n/r	Good	n/r	n/r			neither	2375 by Tygon	PTFE		
Mikro Quat	Do Not Use	Good	best	Do Not Use			neither	2375 by Tygon	PTFE		
Mild R362	Best	Do Not Use	Do Not Use	Good			neither	Gas Grade Hose	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Milestone Herbicide	n/r	n/r	n/r	best			neither	2375 by Tygon	PTFE		
Mil-G-832820	Best	Caution	Caution	Do Not Use			neither	PVC	375 by Tygon		
Milk	Good	Best	Best	best			neither	PVC	375 by Tygon		
Milk and Honey	Good	Best	Best	best			neither	PVC	375 by Tygon		
MILLENIUM ULTRA	Do Not Use	Do Not Use	[n/r]	Best			neither	2375 by Tygon	PTFE		
Mineral Oil	Best	Do Not Use	Do Not Use	Best			neither	Gas Grade Hose	PTFE		
mineral spirits	Do Not Use	Do Not Use	Do Not Use	Best			flammable	PTFE	s Grade Hose		
MINNCARE Cold Sterilant	Do not use	Do not use	Do not use	Best			flammable	PTFE	s Grade Hose		
MINNCARE Liquid Sanitizer											
MINNCARE® COLD STERILANT							flammable				
Mirachem Commercial Alkaline Cabinet Wash	Best	n/r	n/r	n/r			neither	2375 by Tygon	PTFE		
Mirachem QX-490 Paint Stripper	Do Not Use	Best	Do Not Use	Do Not Use			neither	PTFE	PTFE		
MMA Solvent (Methyl Methacrylate)	Caution	Good	Best	Do Not Use		Best	Flammable	PTFE	PTFE		
MMF AGNIQUE	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
Mobil DTE Oil Heavy Medium	Do Not Use	Do Not Use	Do Not Use	Best			neither	Gas Grade Hose	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Mobil DTE Oil Light	Do Not Use	Do Not Use	Do Not Use	Best			neither	Gas Grade Hose	PTFE		
Mobil Pegasus 805	fair	do not use	Good	Best			neither	Gas Grade Hose	PTFE		
Mobil SHC 630	Do Not Use	Do Not Use	Do Not Use	Best			neither	Gas Grade Hose	PTFE		
Mobil SHC 680	Do Not Use	Do Not Use	Do Not Use	Best			neither	Gas Grade Hose	PTFE		
Mobil Vacuum Pump Oil	[n/r]	[n/r]	[n/r]	best			neither	Gas Grade Hose	PTFE		
Mobil Vactra Oil No. 2	Do Not Use	Do Not Use	Do Not Use	Best			neither	Gas Grade Hose	PTFE		
Mobil Velocite Oil NO.10	Do Not Use	Do Not Use	Do Not Use	Best			neither	Gas Grade Hose	PTFE		
MobilGear SHC 680	Do Not Use	Do Not Use	Do Not Use	Best			neither	Gas Grade Hose	PTFE		
MOMENTUM	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
Monobromobenzene	[n/r]	[n/r]	[n/r]	Best			Flammable	PTFE	PTFE		
Monochlorobenzene	Do Not Use	Do Not Use	[n/r]	Best			Flammable	PTFE	PTFE		
Monoethanolamine	Fair	Good	Best	Do Not Use			neither	PTFE	PTFE		
Monoethylene Glycol (eth	Best	Best	Good	Good			neither	PVC	375 by Tygon		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Monoleox 2059	Good	Do Not Use	Do Not Use	Best			neither	PVC	s Grade Hose		
Monomethyl Aniline	Do Not Use	Fair	[n/r]	Best			neither	PTFE	PTFE		
Monovinyl Acetylene	Best	Good	[n/r]	Best			neither	PTFE	PTFE		
MPK (Methyl Normal Propyl Ketone)	Best	[n/r]	[n/r]	Good			flammable	PTFE	PTFE		
MR-515-H (naptha)	[n/r]	[n/r]	[n/r]	best			flammable	Gas Grade Hose	PTFE		
MRC-ALT (7666) - Tower products	Do Not Use	Do Not Use	Do Not Use	Best			flammable	PTFE	PTFE		
MRW-2560D	Good	Do Not Use	Do Not Use	Good			neither	PTFE	PTFE		
MS 251 Laquer Thinner	[n/r]	Good	Best	[n/r]			flammable	PTFE	PTFE		
Mustang MAX EW Insecticide				Best			neither	Tygon 2375	PTFE		
N Heptane	Do Not Use	Do Not Use	Do Not Use	Good	Required		Flammable	PTFE	PTFE		Must have Celcon tap
N & A Vanilla 557239 T	fair	Good	best	best			flammable	2375 by Tygon	PTFE		
N,N-Dimethylformamide	Do Not Use	Good	Best	Do Not Use			flammable	PTFE	PTFE		
NA-104C	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
NAIL PROTEIN (Nailtiques)	best with teflon fluid path upgrade						FLAMMABLE	PTFE			
Nalco 71D5 Plus Antifoam	Good	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
Naptha	good	Do Not Use	Do Not Use	Best			Flammable	PTFE	s Grade Hose		
Nap	Do Not Use	Do Not Use	Do Not Use	Best			flammable	PTFE	s Grade Hose		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Napthenic Acid	Good	Do Not Use	[n/r]	Best			neither	PTFE	s Grade Hose		
NAUTIQUE	Do Not Use	Do Not Use	[n/r]	Best			neither	2375 by Tygon	PTFE		
NAXCAT MOD ACID	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Nazdar Thinner	[n/r]	Good	Best	[n/r]			Flammable	PTFE	PTFE		
N-Beta-gamma-aminopropyltrimethoxysilane	Best	[n/r]	[n/r]	Best			neither	PTFE	PTFE		
N-Butyl Acetate	[n/r]	Good	Good	[n/r]			flammable	PTFE	PTFE		Looking for someone to test; FEP hose required, PP might be a problem. Celcon Acetal is not they say. Flammable liquid.
N-BUTYL ALCOHOL			Best				Flammable	2375 by Tygon			
N-Butyl Benzoate	[n/r]	Good	[n/r]	Best			neither	PTFE	PTFE		
N-Butyl Butyrate	[n/r]	Good	[n/r]	Best			neither	PTFE	PTFE		
NC110 No Clean Flux	Good	Good	Best	fair			Flammable	PTFE	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Neatsfoot Oil	Best	Caution	[n/r]	Best			neither	Gas Grade Hose	PTFE		
Nel-Sol	Caution	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
NEMACUR 400 EC	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Neon	Best	[n/r]	[n/r]	[n/r]			neither	PTFE	PTFE		
Neutral Flux 373	[n/r]	Good	Best	[n/r]			Flammable	2375 by Tygon	PTFE		
Neutral Fresh	n/r	best	n/r	n/r			neither	2375 by Tygon	PTFE		
Neutral Lemon	n/r	best	n/r	n/r			neither	2375 by Tygon	PTFE		
NEVADA ALL PURPOSE Cl/DEGREASER	Best	[n/r]	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
NEVADA BLUE DRESSING	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
NEVADA PINK SOAP	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
NEVADA RED DEGREASER	[n/r]	Best	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
NEVADA YELLOW DEGREASER	[n/r]	Best	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
Neville Acid	Caution	Fair	Best	Best			neither	2375 by Tygon	PTFE		
NEW CHEMICALS 19 AUGUST 2020											
N-EXT AIR-8 LIQUID AERATION				Best			neither	2375 by Tygon			



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
N-EXT RGS SOIL & PLANT FORMULA			Good	good			neither	2375 by Tygon			
NF372-TB Soldering Flux / NF372-TB Flux Pen	Good	Best	do not use	Best			Flammable				
N-Heptane, 99+ Percent MOL				Best	required		Flammable	PTFE	PTFE		
Nickel Acetate	Good	Best	[n/r]	Caution			neither	2375 by Tygon	PTFE		
Nickel Bromide 18%	Good	Best	Best	Good			neither	2375 by Tygon	PTFE		
Nickel Chloride	Good	Best	Best	Good			neither	PVC	375 by Tygon		
Nickel Nitrate solution, 14% (1726)	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Nickel Sulfate	Best	Best	Best	Best			neither	PVC	375 by Tygon		
Nicotine	Best	Do Not Use	Do Not Use	Best			neither	PTFE	PTFE		Toxic or fatal if in contact with skin
Nicotine	Good			Best			neither	PTFE	PTFE		Deadly - poisonous
NITOFOL	[n/r]	Best	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
Nitric Acid 20-50% Solution	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
Nitric Acid 5-10% Solution	Do Not Use	good	Good	Best			neither	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Nitric Acid 60-68% Solution	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		Teflon-Kalrez fluid path upgrade recommended
Nitric Acid 70%+ Solution	Do Not Use	Do Not Use	Do Not Use	Do Not Use			neither	2375 by Tygon	PTFE		Teflon-Kalrez fluid path upgrade recommended
Nitric Acid in Water 3 - 5 %	Good	Best	Best	Best			neither	2375 by Tygon	PTFE		
NITRO-30 SNR 30-0-0	Best	Do Not Use	[n/r]	Best			neither	2375 by Tygon	PTFE		
Nitrobenzene	Do Not Use	Good	Best	Best			Flammable	PTFE	PTFE		
Nitromethane	Do Not Use	Good	[n/r]	Do Not Use			Flammable	PTFE	PTFE		
N-Methyl-2-pyrrolidone	Do Not Use	Best	Best	Do Not Use			Flammable	PTFE	PTFE		
N-Methylpyrrolidone 0-11055169		Best					Flammable	PTFE	PTFE		
NMP (N-Methyl-2-pyrrolidone)	Do Not Use	Best	Best	Do Not Use			Flammable	PTFE	PTFE		
N-Octane	Good	Caution	[n/r]	Best			Flammable	Gas Grade Hose	PTFE		
NOK BLEND /EMTECH Labs			Best				neither	Teflon Hose			



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
No-Mow	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
Nonionic Surfactants	Do Not Use	Best	Best	Do Not Use			neither	2375 by Tygon	PTFE		
Nonylphenoxy Poly Ethanol	[n/r]	Best	[n/r]	[n/r]			Flammable	PTFE	PTFE		
Norbond 2301A	Best	Do Not Use	Do Not Use	Do Not Use			Flammable	PTFE	PTFE		
Normal Propyl Alcohol	Fair	Best	Best	fair			flammable	2375 by Tygon	PTFE		
Norox TBPB	n/r	n/r	n/r	Best			Flammable	PTFE			
Novec HFE 71DA	Do Not Use	Do Not Use	Do Not Use	Best			neither	PTFE			Consider the System for Vapor Degreasers - http://goatthroat.com/goatthroat-vsp-6800-system/



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Novec HFE 71DE	Do Not Use	Do Not Use	Do Not Use	Best			neither	PTFE			Consider the System for Vapor Degreasers - http://goatthroat.com/goatthroat-vsp-6800-system/
Novec HFE 72DE			Best with Tef Kal fluid path upgrade				neither	PTFE			Upgrade Fluid Path to Teflon-Kalrez due to changes in liquid
Novec HFE 73DE			Best with Tef Kal fluid path upgrade				neither	PTFE			Upgrade Fluid Path to Teflon-Kalrez due to changes in liquid



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Novac HFE 7600	[n/r]	Best	[n/r]	[n/r]			neither	Gas Grade Hose	375 by Tygon		Consider the System for Vapor Degreasers - http://goatthroat.com/goatthroat-vsp-6800-system/
Novac HFE 7800	[n/r]	Best	[n/r]	[n/r]			neither	Gas Grade Hose	375 by Tygon		Consider the System for Vapor Degreasers - http://goatthroat.com/goatthroat-vsp-6800-system/



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Novec HFE-7000	[n/r]	n/r	[n/r]	[n/r]			neither	Gas Grade Hose	375 by Tygon		Consider the System for Vapor Degreasers - http://goatthroat.com/goatthroat-vsp-6800-system/
Novec HFE-7100	[n/r]	n/r	[n/r]	Best			neither	PTFE	s Grade Ho		http://goatthroat.com
Novec HFE-7200	[n/r]	Best	[n/r]	[n/r]			neither	PTFE	s Grade Ho		http://goatthroat.com
Novec HFE-72DA	[n/r]	[n/r]	[n/r]	Teflon Kalrez fluid path upgrade			neither	PTFE	PTFE		Consider the System for Vapor Degreasers - http://goatthroat.com/goatthroat-vsp-6800-system/
Novec HFE-7300	[n/r]	Best	[n/r]	[n/r]			neither	PTFE	s Grade Ho		http://goatthroat.com
Novec HFE-7500	[n/r]	Best	[n/r]	[n/r]			neither	PTFE	s Grade Ho		http://goatthroat.com



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Nox-rust 241AA	[n/r]	n/r	[n/r]	Kalrez fluid path upgrade required			neither	Gas Grade Hose	PTFE		
N-Pentane	Best	[n/r]	[n/r]	Best			Flammable	Gas Grade Hose	PTFE		
N-Propyl Acetone	[n/r]	Best	[n/r]	[n/r]			Flammable	PTFE	PTFE		Teflon-Kalrez fluid path upgrade recommended
n-Propyl Alcohol (propanol)	Do Not Use	Good	Best	fair			Flammable	2375 by Tygon	PTFE		Teflon-Kalrez fluid path upgrade recommended
n-Propyl Bromide	Do Not Use	Best	Best	Best			Flammable	2375 by Tygon	PTFE		Teflon-Kalrez fluid path upgrade recommended
NR330 VOC Free No Clean	[n/r]	[n/r]	[n/r]	Good			neither	2375 by Tygon	PTFE		
N-SURE (fertilizer)	Best	Good	Good	Best			neither	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Oakite Aluminum Cleaner NST	Do Not Use	Best	Do Not Use	Do Not Use			neither	PTFE	PTFE		
O-Chlorophenol	[n/r]	[n/r]	[n/r]	Best			Combustible	PTFE	PTFE		
Octachlorotoluene	Caution	Caution	[n/r]	Best			Combustible	PTFE	PTFE		Test
Octadecane	Best	Caution	[n/r]	Best			Combustible	PTFE	PTFE		
Octagon PD 680	Good	Do Not Use	Do Not Use	Best			Combustible	PTFE	PTFE		
Octyl-Alcohol	Good	Best	Best	[n/r]			Combustible	PTFE	PTFE		
O-Dichlorobenzene (Methylene Chloride)	Good	Caution	[n/r]	Best			Combustible	PTFE	PTFE		
Odor-Pro Body Wash	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		Need Drum Warmer because of viscosity
OFTANOL TURF	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Oil Eater (Kafco)	Good	best	Good	Good			neither	2375 by Tygon	PTFE		
Oleic Acid	Do Not Use	Do Not Use	Do Not Use	Best			neither	PVC 2375 by Tygon			
Olive Oil	Best	Good	[n/r]	Best			neither	PVC 2375 by Tygon			
Omacide® IPBC 30 Industrial Fungicide	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
OMALA OIL 220	Best	[n/r]	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
OMG AMERICA 12% COBALT HEX-CEM 115086	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		Gas/Oil Hose



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Omnilube 300	Best	Do not use	Do not use	Best			neither	2375 by Tygon	PTFE		may be too thick for GT Pumps
Omnirad 73	Do Not Use	Good	Good	Best			neither	2375 by Tygon	PTFE		
OMS (isoparaffinic hydrocarbon)	Do Not Use	Do Not Use	Do Not Use	Best			Flammable	PTFE	PTFE		
Opticut	Best	Good	Best	Good			neither	2375 by Tygon	PTFE		
Optisperse ADJ5150 - and PQ 4262		Best					neither	2375 by Tygon	PTFE		
Orange ESS Frac 114-EB ARR	Do Not Use	Do Not Use	Do Not Use	Best			Flammable	2375 by Tygon	PTFE		
Orange Power Plus	Good	[n/r]	[n/r]	Best			Flammable	PTFE	PTFE		
Orange Power Supreme	Good	[n/r]	[n/r]	Best			Flammable	PTFE	PTFE		
Original Krud Kutter	Best	good	Good	Best			neither	PVC	2375 by Tygon		
Orthochloro Ethyl Benzene	[n/r]	[n/r]	[n/r]	Best			flammable	PTFE	PTFE		
OTRK Lysis Buffer	Best	Good	Good	Good			neither	PTFE	PTFE		
Oxalic Acid (Cold)	Good	Best	Best	fair			neither	PVC	2375 by Tygon		
OXAMIN LO	Best	[n/r]	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
OxiDate 2.0	Do Not Use	Caution	Caution	Best			Flammable	2375 by Tygon	PTFE		quire closed system
OXIDATE 2.0				Best			neither	Tygon 2375	PTFE		CHECK VISCOSITY BEFORE PURCHASE



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
OxiDate Bactericide	Do Not Use	Caution	Caution	Best			Flammable	2375 by Tygon	PTFE		In California, may require closed system - see our CCS-8605
OxiDate Fungicide	Do Not Use	Caution	Caution	Best			Flammable	2375 by Tygon	PTFE		In California, may require closed system - see our CCS-8605
OXONIA ACTIVE 150						yes	flammable	PTFE TEFLON			
Oxyquest	n/r	n/r	n/r	best			Combustible	2375 by Tygon	PTFE		
P1023 - Peracetic Acid Solution	Do Not Use	Do Not Use	Do Not Use	Do Not Use		Best	Flammable	PTFE	PTFE		Teflon/Kalrez Pump Only
P2 Buffer	Best	Good	Good	Good			neither	2375 by Tygon	PTFE		
PAA /H2O2 by Seaco	n/r	n/r	n/r	n/r		BEST	flammable	PTFE	PTFE		
PAA Sanitizer FP	Do not use	Do not use	Do not use	Best			flammable	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
PACE HORTI-KLOR (revision 19)			Best				neither	2375 by Tygon			
Palmitic Acid	Good	Good	Best	Best			neither	PTFE	Gas Grade Hose		
Panalane H-300E	do not use	do not use	do not use	do not use					all too viscous		
PANOCTINE	Best	[n/r]	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
Pantendiol	Do Not Use	Best	Do Not Use	Do Not Use			Combustible	2375 by Tygon	PTFE		
Paraffin Oil	Best	[n/r]	[n/r]	Best			neither	Gas Grade Hose	PTFE		
Paraplex, Polyester Plasticizer	Best	Good	Good	Best			neither	PTFE	PTFE		May be too thick for GT pumps
Paraquat	[n/r]	[n/r]	[n/r]	Best			neither	PTFE	PTFE		Requires Closed System In California
Paratherm HE Heat Transfer Fluid				Best			flammable	PTFE	PTFE		
Parathion Ethyl Methyl	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Parts Kleen II	Do Not Use	Do Not Use	Do Not Use	Best			Combustible	PTFE	PTFE		Atmospheric Contamination



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
PAX XL 6	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
PB Free (L-528)	n/r	n/r	best	n/r			neither	2375 by Tygon	PTFE		
PB PENETRATING CATALYST, (BLASTER)				Best			flammable	PTFE			
PC KLEENGROW			Best				flammable	2375 by Tygon			
PC STRIP-IT				Best			neither	2375 by Tygon			
P-Cymene (1 Isopropyl 4 methylbenzene)	[n/r]	[n/r]	[n/r]	Best			flammable	PTFE	PTFE		
P-Dichlorobenzene	[n/r]	[n/r]	[n/r]	Best			flammable	PTFE	PTFE		
Peanut Oil	Best	Do Not Use	[n/r]	Best			neither	PVC	375 by Tygon		
Penair Mil-C-85590	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
Pendulum herbicide (pendimethalin)	[n/r]	Good	[n/r]	Best			neither	2375 by Tygon	PTFE		
PENETRATE BEVEARAGE SYSTEM CLEANER		Best					neither	2375 by Tygon			
Penetrant ZL-67											
PENNANT MAGNUM	Do Not Use	Do Not Use	[n/r]	Best			neither	2375 by Tygon	PTFE		
Pennsan Quat 5	[n/r]	best	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
PENRECO CONOSOL C-200	Do Not Use	Do Not Use	Do Not Use	Best			neither	Gas Grade Hose	PTFE		Flammable
Pentane 2 Methyl	Best	[n/r]	[n/r]	[n/r]			flammable	Gas Grade Hose	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Pentane 2-4 Dimethyl	Best	[n/r]	[n/r]	[n/r]			Flammable	Gas Grade Hose	PTFE		
Pentane 3 Methyl	Best	[n/r]	[n/r]	[n/r]			Flammable	Gas Grade Hose	PTFE		
peppermint oil	do not use	do not use	do not use	best			neither	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Peracetic Acid - also known as Peroxyacetic Acid	Do Not Use	Do not Use	Do Not Use	Best							There are numbers of liquids which have Peroxyacetic acid in them with a range of strengths. Please look by brand name or send the SDS to info@goatthroat.com to see if your liquid has been tested.
Peracetic Acid Solution by Spectrum	Do Not Use	Do Not Use	Do Not Use	Do Not Use		Best	flammable	neither	PTFE	PTFE	
PERACLEAN 15	Do Not Use	Do Not Use	Do Not Use	Do Not Use		BEST	neither	PTFE			
Perchem 1140 DCA	do not use	do not use	do not use	Best			neither	PTFE	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Perchloric Acid 72%	Do Not Use	Good	Do Not Use	Best			neither	2375 by Tygon	PTFE		Test
Perchloroethylene	Do Not Use	Do Not Use	Do Not Use	Best			Combustible	PTFE	PTFE		
Performance COOLANT 32	Fair	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Per-Ox (AFCO 4325)	n/r	best	Good	Good			Flammable	2375 by Tygon	PTFE		Flammable
Peroxigard Concentrate (Undiluted) (US)	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	as grade hose		
Peroxigard Ready to Use	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Peroxyacetic Acid - Also known as Peracetic Acid	Do Not Use	Do Not Use	Do Not Use	Best			Combustible	PTFE	PTFE		There are numbers of liquids which have Peroxyacetic acid in them with a range of strengths. Please look by brand name or send the SDS to info@goatthroat.com to see if your liquid has been tested.
Peroxysan 5	Do not use	Do not use	Do not use	Best			Flammable	PTFE	PTFE		
Petroleum Ether (Naphtha)	Do Not Use	Do Not Use	Do Not Use	BEST			flammable	Gas Grade hose			



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Petroleum	Best	Good	Do Not Use	Best			Flammable	Gas Grade Hose	PTFE		
pH REDUCER CITRIC ACID SOLUTION	Good	Best	[n/r]	Best			neither	2375 by Tygon	PTFE		
PH Stabilizer		Best					neither	Tygon 2375	PTFE		
PH3660 (PT M & Industries Inc)				Best			neither	2375 by Tygon			
Phenol (Carbolic Acid)	Caution	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
PHENOL by Hydrol Concentrated	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
Phenol Sulfonic Acid 65%	Best	Best	Best	Best			neither	2375 by Tygon	PTFE		
Phenyl Hydrazine	Do Not Use	Do Not Use	Do Not Use	Best			neither	PTFE	Viton		Test
Phenylbenzene	Do Not Use	Caution	[n/r]	Best			Flammable	PTFE	Viton		
PHITICIDE				Best			neither	Tygon 2375	PTFE		CHECK VISCOSITY BEFORE PURCHASE
Phorone	Caution	Good	[n/r]	Good			neither	2375 by Tygon	PTFE		
Phosphoric Acid (to 40% Solution)	Do Not Use	Good	Best	Best			neither	2375 by Tygon	PTFE		
Phosphoric Acid 40-100% Solution	Do Not Use	Good	Caution	Best			neither	2375 by Tygon	PTFE		
Phosphoric Acid Crude	Caution	Good	[n/r]	Best			neither	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Phosphoric Acid-20%	Caution	Good	Best	Best			neither	2375 by Tygon	PTFE		
Phosphoric Acid-45%	Best	Best	Best	Best			neither	2375 by Tygon	PTFE		
Phosphorous Trichloride Acid	Caution	Good	Best	Best			neither	2375 by Tygon	PTFE		Test
PHYTON 27	Best	Best	[n/r]	Best			neither	2375 by Tygon	PTFE		
Piccolastic A5 Hydrocarbon Resin, Polystyrene Resin	Best	Best	Best	Best			neither	2375 by Tygon	PTFE		Too thick for GT pumps
Pickling Solution (acid)	[n/r]	Do Not Use	Caution	Good			neither	2375 by Tygon	PTFE		
Picric Acid	Do Not Use	Good	[n/r]	Best			neither	2375 by Tygon	PTFE		
PINE CLEANER (Spartan)				Best			neither	2375 by Tygon			
Pine Oil	Good	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Pinene	Do Not Use	Good	[n/r]	Best			neither	2375 by Tygon	PTFE		
Plating Solutions: Antimony	Best	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Plating Solutions: Arsenic	Best	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Plating Solutions: Brass	Best	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Plating Solutions: Bronze	Best	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Plating Solutions: Cad	Best	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Plating Solutions: Chrome	Caution	Best	[n/r]	Best			neither	2375 by Tygon	PTFE		
Plating Solutions: Copper	Best	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Plating Solutions: Gold	Best	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Plating Solutions: Indium	Best	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Plating Solutions: Iron	Best	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Plating Solutions: Lead	Best	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Plating Solutions: Nickel	Best	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Plating Solutions: Silver	Best	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Plating Solutions: Tin	Best	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Plating Solutions: Zinc	Best	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Plexi Glue	Do Not Use	Do Not Use	Do Not Use	Do Not Use			neither	neither	neither		a coating liquid, no pump recommended



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
PM Acetate	Do Not Use	Good	Do Not Use	Do Not Use			Flammable	PTFE	PTFE		Recommended: Teflon-Kalrez upgrade in fluid path
PNB (Dowanol, Glycol Ether)	Good	Best	Do Not Use	Good			neither	PTFE	PTFE		
POLY CHEM AERASTRIP 600 B&G	Do Not Use	Good	Best	Do Not Use			neither	2375 by Tygon	PTFE		50/50 stong mix with water
Poly Sorbate 80	Best	Good	Do Not Use	Good			neither	2375 by Tygon	PTFE		Too thick for GT pumps
Poly(aluminum hydroxy) chloride	Good	Best	Best	Good			neither	2375 by Tygon	PTFE		
Polyaluminum Chloride	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Polybutene	[n/r]	[n/r]	[n/r]	[n/r]			neither	neither	neither		Too thick for GT pumps
Polycat 5 (Evonik)	Do Not Use	Do Not Use	Do Not Use	Do Not Use		BEST	neither	PTFE			
Polyester Adipate											Too thick for GT pumps
Polyethylene Glycol	Do Not Use	Best	Good	Best			neither	2375 by Tygon	PTFE		
POLYGLYCOL/ESTER BLEND	Fair	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Polyslip Coating P-106	n/r	[n/r]	[n/r]	Best			flammable	neither	neither		Toluene is a known problem with our Equipment -Not recommended
Polyslip Coating T-503M	n/r	Best	Best	[n/r]			flammable	PTFE	PTFE		
Polyt-74	Good	Good	Best	Best			neither	PVC	375 by Tygon		
Polyvinyl Acetate Emulsion	Good	Best	[n/r]	fair			neither	2375 by Tygon	PTFE		
Poni Acid (AFCO 5380)	n/r	n/r	n/r	best			neither	2375 by Tygon	PTFE		
Potassium Acetate	fair	Best	Best	fair			neither	2375 by Tygon	PTFE		
Potassium Borate	fair	Best	Best	fair			neither	2375 by Tygon	PTFE		
Potassium Bromate	fair	Best	Best	fair			neither	2375 by Tygon	PTFE		
Potassium Bromide	fair	Best	Best	fair			neither	2375 by Tygon	PTFE		
Potassium Chloride	fair	Best	Best	fair			neither	2375 by Tygon	PTFE		
Potassium Cupro Cyanide	fair	Best	Best	fair			neither	2375 by Tygon	PTFE		
Potassium Cyanide Solutions	fair	Best	Best	fair			neither	2375 by Tygon	PTFE		
Potassium Dichromate	fair	Best	Best	fair			neither	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Potassium Hydroxide	fair	Best	Best	fair			neither	2375 by Tygon	PTFE		
POTASSIUM HYDROXIDE		Best					neither	2375 by Tygon			
Potassium Hydroxide 60%	fair	Best	Best	fair			neither	2375 by Tygon	PTFE		
Potassium Nitrate	fair	Best	Best	fair			neither	2375 by Tygon	PTFE		
Potassium Permanganate	fair	Best	Best	fair			neither	2375 by Tygon	PTFE		
Potassium Salts	fair	Best	Best	[n/r]			neither	2375 by Tygon	PTFE		
Potassium Sulfate	Best	fair	Best	Best			neither	2375 by Tygon	PTFE		
Power Blast Detergent				Best			neither	2375 by Tygon	PTFE		
Power Foam CI NP (AFCO 5333)	n/r	best	n/r	n/r			neither	2375 by Tygon	PTFE		
POWERKLENE VC	n/r	n/r	n/r	Best			flammable	PTFE	PTFE		
powerklene vc	do not use	do not use	do not use	best			flammable	PTFE	PTFE		
POWERZONE	Do Not Use	Do Not Use	[n/r]	Best			neither	2375 by Tygon	PTFE		
Precision Press #2	Good	Do Not Use	[n/r]	Best			neither	Gas Grade Hose	pTFE		Use Tygon 4040 flexible tubing
Precision V1654 (vapor degreaser parts cleaner)		Best					neither	PTFE	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Prelude	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
Premium Lacquer Thinner	Do Not Use	Do Not Use	Do Not Use	Best			Flammable	PTFE			
PREP 720	Good	[n/r]	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
PRESS WASH 103 (CMG)	Caution	Do Not Use	Do Not Use	Best			flammable	Gas Grade Hose	PTFE		
Press wash Conventional ink (Saphira)	Best	Do Not Use	Do Not Use	Do Not Use							
Pretreat Plus 0100	[n/r]	[n/r]	[n/r]	Good			neither	2375 by Tygon	PTFE		
PRIMAL ASE-60	Best	[n/r]	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
PRINCEP	Do Not Use	Do Not Use	[n/r]	Best			neither	2375 by Tygon	PTFE		
Principal (cleaner)	[n/r]	Best	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
Printers Etch	[n/r]	[n/r]	[n/r]	Best			neither	PTFE	PTFE		
PRISM SEMI-GLOSS FPC BLACK							neither				Too thick for GT Pumps
Pro Klenz 100		Best					neither	Tygon 2375	PTFE		
Pro Klenz 120				Best			neither	Tygon 2375	PTFE		
Pro Klenz 120		Best					neither	Tygon 2375	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Pro Klenz One		Best					neither	Tygon 2375	PTFE		
Pro Klenz Two		Best					neither	Tygon 2375	PTFE		
PRO PRODUCTS RID-O'RUST FORMULA 2000	Best	Good	Good	Best			neither	PVC	PTFE		
Proclean	Good	[n/r]	[n/r]	Best			neither	PTFE	PTFE		
PROCLEAN® DEGREASER		Best					neither	2375 by Tygon			
PROCLIN 300				Best			neither	2375 by Tygon			Testing 6/20 Hatelloy Springs Teflon Coated Screws
Progeny Herbaicide	n/r	n/r	n/r	best			neither	2375 by Tygon	PTFE		
PROKLENZ® NPH		Best					neither	2375 by Tygon			
PROKLENZ® NPH HIGH PERFORMANCE NEUTRAL DETERGENT							neither				
ProKlenz Booster				Best			neither	2375 by Tygon	PTFE		
ProKlenz Booster (Steris)				Best			neither	2375 by Tygon	PTFE		
Propane (Liquified) (LPG)	Best	Caution	Do Not Use	Best			flammable	Gas Grade Hose	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
propenoic Acid (Acrylic Acid)	Do Not Use	Best	Do Not Use	Do Not Use			neither	2375 by Tygon	PTFE		
propionic acid (methyl Acetic Acid)	Fair	Best	Good	fair			neither	PTFE	PTFE		
Propyl Acetate	Do Not Use	Good	Best	Do Not Use			neither	PTFE	PTFE		
Propyl Alcohol	Good	Best	Best	fair			flammable	2375 by Tygon	PTFE		
Propyl Nitrate	[n/r]	Good	Good	Do Not Use			neither	2375 by Tygon	PTFE		
Propylene	Do Not Use	Do Not Use	[n/r]	Best			neither	2375 by Tygon	PTFE		
Propylene Glycol (methyl glycol)	Do Not Use	Best	Best	Good			neither	PVC	2375 by Tygon		
Propylene Oxide	n/r	Best					flammable	2375 by Tygon	PTFE		
PROSECUTOR	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
Prothiofos	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Proxel GL	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
Proxel GLX	[n/r]	Best	Good	[n/r]			neither	2375 by Tygon	PTFE		
PROXITANE® AHC				Best			flammable	2375 by Tygon			
Proxitane EQ Liquid Sanitizer	Do not use	Do not use	Do not use	Best			Flammable	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Prozone SC01 Cleaner 5GA Box	Best	Do Not Use	Do Not Use	Do Not Use			neither	2375 by Tygon	PTFE		No PVC No Polystyrene Polyethylene is OK
PSA Purge Solvent	Do Not Use	Do Not Use	Do Not Use	Best			neither	PTFE	PTFE		
P-Tertiary Butyl Catechol	[n/r]	Best	[n/r]	[n/r]			flammable	PTFE	PTFE		
PURITY FG A W HYDROLIC FLUID, 32, 46, 68, 100	Best	Do Not Use	Do Not Use	Best			neither	Gas Grade Hose	PTFE		
PURITY FG EP GEAR FLUID 100	Do Not Use	Do Not Use	Do Not Use	Best			neither	Gas Grade Hose	PTFE		
PURITY FG EP GEAR FLUID 150, 220, 320, 1719	Do Not Use	Do Not Use	Do Not Use	Do Not Use			neither	Gas Grade Hose	PTFE		TOO THICK
Purple Power Industrial Strength Cleaner/Degreaser	Do Not Use	Do Not Use	Do Not Use	Best			neither	PTFE	PTFE		
PVW-4 Flux Remover		Do Not Use	Do Not Use	Do Not Use	Do Not Use	BEST	neither	PTFE			
PWR-4 FLUX REMOVER (Techspray)	Do Not Use	Do Not Use	Do Not Use	Do Not Use		BEST	neither	PTFE			
Pyganic, MGK	Do Not Use	Do Not Use	Do Not Use	Best			neither	PTFE	PTFE		
PYLON	Do Not Use	Do Not Use	[n/r]	Best			neither	PTFE	PTFE		
PYRENONE 25-5	Caution	Do Not Use	Do Not Use	Best			neither	PTFE	PTFE		mosquito control
Pyridine	Do Not Use	Good	[n/r]	Do Not Use			neither	PTFE	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Pyroil Low VOC Non-Chlr Brake	Do Not Use	Good	Do Not Use	Do Not Use			Flammable	PTFE	PTFE		
Pyroligneous Acid (wood vinegar)	fair	Caution	[n/r]	Best			neither	PTFE	PTFE		Wash
Pyrolubo	[n/r]	[n/r]	[n/r]	Best			neither	Gas Grade Hose	PTFE		
Q2 TECHNOLOGY ENVIRO SCRUB LM	Do Not Use	Do Not Use	Do Not Use	Best			neither	PTFE	PTFE		PVC Hose OK
Quakerclean 624 MPC	Do Not Use	Best	Do Not Use	Do Not Use			neither	2375 by Tygon	PTFE		
QUEL CIP HD	N/R	Best	N/R	n/r			neither	2375 by Tygon	PTFE		
QUICK SILVER (mercury)	Do Not Use	Do Not Use	[n/r]	Best			neither	PTFE	PTFE		
Quick Solv	Do Not Use	Do Not Use	Do Not Use	Best	required		Flammable	PTFE	PTFE		May be too thick for GT Pumps
QUINTEC FUNGICIDE		BEST					neither	Tygon 2375	PTFE		
QUINTOZENE FLOWABLE	Best	[n/r]	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
Quorum Clear V	[n/r]	Best	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
QUORUM PINK 11 HF							neither				
Quorum Purple	[n/r]	Do Not Use	[n/r]	Best			neither	2375 by Tygon	PTFE		
QUORUM PURPLE				Best			neither	2375 by Tygon			
Quorum Yellow LP	[n/r]	Best	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Radiator Brand brake cleaner	do not use	do not use	do not use	best						Requires Celcon tap due to heptane	SCP recommended
RADIATOR SUPPLY BRAKE CLEANER M739C	Do Not Use	Do Not Use	Do Not Use	Best			Flammable	PTFE	PTFE		Flammable
RALLY 40WSP Fungicide				Best			neither	Tygon 2375	PTFE		CHECK VISCOSITY BEFORE PURCHASE
RANMAN 400SC FUNGICIDE				Best			neither	Tygon 2375	PTFE		
Rapeseed Oil	Do Not Use	Best	[n/r]	Best			neither	PVC	375 by Tygon		
Raspberry Flavoring	Do Not Use	Best	[n/r]	Best							
RAXIL C Flowable seed dressing	Best	[n/r]	[n/r]	[n/r]			neither	PVC	375 by Tygon		May be too thick for GT Pumps
RB Degreaser	Good	Good	best	best							
RBB Buffer	Best	Good	Good	Good			Flammable				
RD 531	Do Not Use	Best	Good	Do Not Use			neither	2375 by Tygon	PTFE		
RD 531 (chautauqua Metal finishing Company)		Best					neither	PTFE TEFLON			
RD 531 (Chautauqua Chem		best					neither	2375 by Tygon	s Grade Hose		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
RD-20	Do Not Use	Do Not Use	[n/r]	Best			neither	PVC	375 by Tygon		
Red Dye #D858 (French Color)	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Redi San RTU Hard Surface Sanitizer	Do Not use	Best	Do Not Use	Do Not Use			neither	2375 by Tygon	PTFE		
Reflex Acid sanitizer (Enviro Tech)	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
Refresh	[n/r]	[n/r]	[n/r]	Best			neither	PTFE	PTFE		
REJEX	Do Not Use	Do Not Use	Do Not Use	Do Not Use			neither	neither	neither		A coating liquid that will clog the inner workings of the pump - not recommended
Remove PW15	Do Not Use	Do Not Use	Do Not Use	Best			flammable	PTFE	PTFE	require celcon tap	
Remove PW2	Do Not Use	Do Not Use	Do Not Use	Best			flammable	PTFE	PTFE	require celcon tap	
Renolin WL 68 NW	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
Rescue Ready One Step by Virox	Do Not Use	Best	Good	good			neither	2375 by Tygon	PTFE		
REVOLUTION	Do Not Use	Best	Good	Best			neither	2375 by Tygon	PTFE		wetting agent
Revolution (Aquatrols)	Do Not Use	Best	Good	Best			neither	2375 by Tygon	PTFE		wetting agent



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Reward Herbicide (Diquat dibromide)	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Rhoma-Sol	[n/r]	[n/r]	[n/r]	Best			Combustible	2375 by Tygon	PTFE		Turns to gel on contact with air
RHYME FUNGICIDE				Best			neither	Tygon 2375	PTFE		CHECK VISCOSITY BEFORE PURCHASE
Rid O' Rust Formula 2000	Good	Good	Good	best			neither	pvc	2375 By Tygon		
RIDOMIL GOLD COPPER		BEST					neither	Tygon 2375	PTFE		CHECK VISCOSITY BEFORE PURCHASE
Ro-15	best	best	best	best							
Ro-16	Good	`best	best	best							
RO-25	Good	Good	Good	best			neither	2375 by Tygon	PTFE		
ROCIMA BT 2S MICROBICIDE		Best					combustible	2375 by Tygon			
ROCIMA™BT NV2			Best				neither	2375 by Tygon			
RODEO	Do Not Use	Do Not Use	[n/r]	Best			neither	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
ROGOR 400	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Roots 1-2-3	Do Not Use	Best	[n/r]	Best			neither	2375 by Tygon	PTFE		
ROSSTECH 147FD						BEST	flammable	PTFE			
ROUNDUP	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
ROUNDUP PRO	Do Not Use	Do Not Use	[n/r]	Best			neither	2375 by Tygon	PTFE		
ROUNDUP QUIKPRO	Do Not Use	Do Not Use	[n/r]	Best			neither	2375 by Tygon	PTFE		
ROVAL SILVER SPRAY MILD				Best			flammable	PTFE			
ROVRAL AQUAFLO	Best	[n/r]	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
ROVRAL LIQUID	Best	[n/r]	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
ROVRAL LIQUID S.D.	Best	[n/r]	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
ROYCO 756D & 756E ROYAL LUBRICANTS	Do Not Use	Do Not Use	Do Not Use	Best			neither	Gas Grade Hose	2375 by Tygon		
RT100S G or D Big Blu	n/r	n/r	n/r	best							
RTU D2 Sanitizer (ZEP)	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
RTU Surface sanitizer Ecolab	do not use	Good	best	n/a						Flammable	SCP recommended
RTU Surface Sanitizer (Eco)	Do Not Use	Best	Do Not Use	Do Not Use		BEST	Flammable	2375 by Tygon	PTFE		Silicone will work



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Rust Rescue 100	Best	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
RV Antifreeze	[n/r]	Best	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
S-500 CF	n/r	n/r	n/r	best							
S-722	[n/r]	Good	[n/r]	Best			Flammable	2375 by Tygon	PTFE		
S-9118 Solvent Blend	Do Not Use	Fair	best	Do Not Use			Flammable	2375 by Tygon	PTFE		
SAFETY KLEEN AMERICA'S CHOICE DIESEL MOTOR OIL	Do Not Use	Do Not Use	Do Not Use	Best			neither	Gas Grade Hose	PTFE		
SAFETY KLEEN LUBRICATING OIL, ENGINE MIL-L-2104	Do Not Use	Do Not Use	Do Not Use	Best			neither	Gas Grade Hose	PTFE		
Safety-Kleen 6770 Lacquer Thinner	n/r	n/r	n/r	Good	recommended		flammable but standard	PTFE	PTFE	Celcon Strongly Recommended	
Sal Ammoniac	Best	Good	[n/r]	Best			neither	2375 by Tygon	PTFE		
Salicylic Acid	Good	Best	[n/r]	Best			neither	2375 by Tygon	PTFE		
Saniclean	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
SaniDate 12.0 Midrobicide	Do Not Use	Do Not Use	Do Not Use	Best			Flammable	PTFE	PTFE		
SaniDate 15.0	n/r	n/r	n/r	n/r		BEST	Flammable	PTFE	PTFE		
SaniDate 5.0 SaniDate 5.0	Do Not Use	Caution	Caution	Best			flammable	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
SaniDate 5.0	do not use	Good		Best			flammable	2375 by Tygon	PTFE		
SANI-PAK SP97000	Do Not Use	Do Not Use	[n/r]	Best			neither	2375 by Tygon	PTFE		May be too thick for GT Pumps
Sanitizer 141, Ethylhexyl Diphenyl	[n/r]	Best	[n/r]	Good			neither	2375 by Tygon	PTFE		
Sanitizer 160, Benzyl Butyl Phthalate	[n/r]	Best	[n/r]	Best			neither	2375 by Tygon	PTFE		
Saphira Alcohol Replacement 301	Best	Caution	Caution	Good			neither	2375 by Tygon	PTFE		
Saphira Fountain Solution 201	Good	Good	Do Not Use	Best			neither	2375 by Tygon	PTFE		
Saphira Presswash Conventional Ink, Aliphatic Hydrocarbon	Best	Do Not Use	Do Not Use	Good			flammable	PTFE	PTFE		
SASOL ETHANOL SDA 40B 190 Proof	Fair	Best	Best	Fair			flammable	2375 by Tygon	PTFE		Tygon 2375 Hose Flammable
Satin Silicone WA	Best	Good	Good	Good			Combustible	2375 by Tygon	PTFE		Probably too thick to use with GT Pumps
SBAF2504	Good	good	best	BEST			neither	Tygon 2375	PTFE		300 cS viscosity



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
SBT-710	Good	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
SC 300M Silicone Gel Encapsulant	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
SCALA SC FUNGICIDE				Best			neither	Tygon 2375	PTFE		CHECK VISCOSITY BEFORE PURCHASE
Scale Gone 70C	Good	n/r	n/r	Best			neither	2375 by Tygon	PTFE		
Schermcemol Co Ester	n/r	Good	n/r	Best			neither				
Sea Water	Best	Best	Best	Best			neither	2375 by Tygon	PTFE		
Seamless Trowel Lube, Seamless Flooring Systems			best				neither	2375 by Tygon	PTFE		
SEMEVIN 500 P	Best	[n/r]	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
Semicosil 936UV	fair	best	fair	do not use							
SENCOR 480 SC	Best	[n/r]	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
Sequestrian 30 A	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Severely Hydrotreated Petroleum Oil	n/r	n/r	n/r	Best							



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Shell Tellus S2 M 32	n/r	n/r	n/r	Best			neither	gas grade hose	PTFE		According to Chemical Manufacturer
SHEPHERD COBALT NITRATE SOLUTION 15% 1301	Do Not Use	Do Not Use	Do Not Use	Best			neither	neither	neither		
SHEPHERD COPPER NITRATE SOLUTION 18% 1464	Do Not Use	Do Not Use	Do Not Use	Best			neither	neither	neither		
SHEPHERD FERRIC NITRATE SOLUTION 10.5% 1718	Do Not Use	Do Not Use	Do Not Use	Best			neither	neither	neither		
SHEPHERD MAGNESIUM NITRATE SOLUTION 6.3% 2842	[n/r]	[n/r]	[n/r]	[n/r]			neither	neither	neither		
SHEPHERD NICKEL NITRATE SOLUTION 14% 1726	Do Not Use	Do Not Use	Do Not Use	Best			neither	neither	neither		
SHEPHERD ZINC NITRATE SOLUTION 1826	Do Not Use	Do Not Use	Do Not Use	Best			neither	neither	neither		
Sherwin Williams R7K119 Lacquer Thinner	Do Not Use	Do Not Use	Do Not Use	Do Not Use			neither	neither	neither	eflon-Kalrez	
Shoplifter Parts Cleaner	[n/r]	Fair	[n/r]	Best			flammable	PTFE	PTFE		
Shureclean Plus	Fair	Best	Good	Fair			neither	PTFE	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Silcare silicone 41M15	do not use	do not use	do not use	Best							
Silicate Esters	Good	Do Not Use	[n/r]	Best			flammable	PTFE	PTFE		
Silicone Oils	Best	Good	Do Not Use	Best			neither	2375 by Tygon	PTFE		May be too thick
Silquest A-1120 Silane	Best	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
SILQUEST A-187 SILANE (Same as Dow Corning Silane)		Best	Best				neither				
Silshine 151 Silicone Fluid	[n/r]	Good	Good	[n/r]			neither	2375 by Tygon	PTFE		May be too thick
Silshine 151	Fair	Best	Good	mmended because too viscous							
Silver Nitrate	Best	Good	Good	Best			neither	PVC	375 by Tygon		
Simple Green - all strengths	Good	Best	Do Not Use	Do Not Use			neither	PVC	375 by Tygon		
Simple Green Cleaner/Degreaser/Deodorizer	Do not use	Best	Best	Do not use			neither	2375 by Tygon	PTFE		
Simple Green Industrial Cleaner & Degreaser	n/r	Good	Good	n/r			neither	2375 by Tygon	PTFE		
SKYDROL 500 B-4 fire resistant hydraulic fluid	Do Not Use	Best	[n/r]	Do Not Use			neither	2375 by Tygon	PTFE		
Skydrol LD4 Fire Resistant Hydraulic Fluid	Do Not Use	Best	Do Not Use	Do Not Use			neither	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Skydrol LD4 Fire Resistant Hydraulic Fluid		best					neither	2375 by Tygon			
SLCC-A (Drew Marine)		good		BEST			neither	Tygon 2375	PTFE		
SLIX	Do Not Use	Good	Caution	Do Not Use			neither	2375 by Tygon	PTFE		
SMOKEZ H-10		best					neither	Tygon 2375	PTFE		
SMOKEZ H-10		Good					neither	Tygon 2375	PTFE		Teflon Kalrez Fluid Path Upgrade strongly recommended
SNAP			Best				neither				
Soda Ash (Sodium Carbonate)	Good	Best	[n/r]	Best			neither	PVC 2375 by Tygon			
Sodium Acetate	Fair	Best	[n/r]	Fair			neither	PVC 2375 by Tygon			
Sodium Acid Sulfite - Sodium Bisulfite 40%	Good	Best	Best	Good			neither	2375 by Tygon	PTFE		
Sodium Bicarbonate (Baking Soda)	Good	Best	Best	Good			neither	PVC 2375 by Tygon			
Sodium Bisulfate	Good	Best	Best	Good			neither	PVC 2375 by Tygon			
Sodium Bisulfite	Good	Best	Best	Good			neither	PVC 2375 by Tygon			
Sodium Bisulfite Solution 40%	Good	Best	Best	Good			neither	2375 by Tygon	PTFE		
Sodium Borate	Good	Best	Best	Good			neither	PVC 2375 by Tygon			
Sodium Chloride	Good	Best	Best	Best			neither	PVC 2375 by Tygon			



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Sodium Chloride (Salt)	Good	Best	Best	Good			neither	PVC	375 by Tygon		
Sodium Chloride 0.9% Aq w/v Solution (S6566)- EXAXOL	Do Not Use	Do Not Use	Best	Do Not Use			neither	2375 by Tygon	PTFE		
Sodium Chloride Solution - 0.9% AQW/V			best				neither	2375 by Tygon			
Sodium Cyanide	Good	Best	[n/r]	Best			neither	2375 by Tygon	PTFE		
Sodium Hydrogen Sulfite - Sodium Bisulfite 40%	Good	Best	Best	Good			neither	2375 by Tygon	PTFE		
Sodium Hydroxide (20% Solution)	Good	Best	Best	Do Not Use			neither	PVC	375 by Tygon		
Sodium Hydroxide (50% Solution)	Do Not Use	Best	Best	Do Not Use			neither	2375 by Tygon	PTFE		
Sodium Hydroxide (80% Solution)	Do Not Use	Best	[n/r]	Do Not Use			neither	2375 by Tygon	PTFE		
Sodium Hypochlorite (15%)	Do Not Use	fair	fair	best			neither	2375 by Tygon	PTFE		
Sodium Hypochlorite 12.5%)	Good	best	Best	best			neither	2375 by Tygon	PTFE		
Sodium Lauryl Ether Sulfate SLES	Good	Good	Best	do not use			neither	2375 by Tygon	PTFE		
Sodium Lauryl Sulfate (dodecyl sulfate 70%)	[n/r]	[n/r]	Best	[n/r]			neither	2375 by Tygon	PTFE		
Sodium Metaphosphate	Best	Best	[n/r]	Best			neither	2375 by Tygon	PTFE		Test
Sodium Metasilicate	[n/r]	Best	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
Sodium Nitrate	Good	Best	Best	Best			neither	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Sodium Perborate	Good	Best	[n/r]	Best			neither	2375 by Tygon	PTFE		
Sodium Peroxide	Good	Best	[n/r]	Best			neither	2375 by Tygon	PTFE		
Sodium Phosphate	Good	Best	Best	Best			neither	2375 by Tygon	PTFE		
Sodium Phosphate, Monobasic	Good	Best	[n/r]	Best			neither	2375 by Tygon	PTFE		
Sodium Phosphate, Tribasic	Good	Best	[n/r]	Best			neither	2375 by Tygon	PTFE		
Sodium Salts	Good	Best	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
Sodium Silicate	Good	Best	[n/r]	Good			neither	2375 by Tygon	PTFE		
Sodium Sulfide	Good	Best	Best	Good			neither	2375 by Tygon	PTFE		
Sodium Sulphate	Good	Best	Best	Good			neither	2375 by Tygon	PTFE		
Sodium Sulphite	Good	Best	[n/r]	Good			neither	2375 by Tygon	PTFE		
Sodium Thiosulphate (Hypo)	Good	Best	[n/r]	Good			neither	2375 by Tygon	PTFE		
Sodium Xylene Sulphonate	[n/r]	[n/r]	[n/r]	Best			neither	PTFE	PTFE		
Soil-off II (2)	[n/r]	Best	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
Solusolv 2075	Best	[n/r]	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
Solution II	Good	Best	Good	Good			neither	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Solution III	Best	Best	Best	Best			neither	2375 by Tygon	PTFE		
Solvent 1288	Fair	[n/r]	[n/r]	[n/r]		BEST	Flammable	PTFE	PTFE		
Solvent 142-66 (AshInd)	Do Not Use	Do Not Use	Do Not Use	Do Not Use	Probably	BEST	flammable	PTFE	PTFE		
Solvent CB27	Fair	[n/r]	[n/r]	[n/r]		BEST	Flammable	PTFE	PTFE		
SOPUS Products 601 M-12	Best	[n/r]	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
Sorbitan Monolaurate Polyoxethylene	Best	[n/r]	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
Sorbitol	Best	good	Good	Best			neither	2375 by Tygon	PTFE		Must be heated to achieve pumpable viscosity
SOVRAN FUNGICIDE				Best			neither	Tygon 2375	PTFE		CHECK VISCOSITY BEFORE PURCHASE
soy sauce	Best	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Soybean Oil	Best	Good	Good	Best			neither	2375 by Tygon	PTFE		
Soyquest Degreaser	n/r	n/r	n/r	best							
SP™ 607L BELT DRESSING							flammable				



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
SP™ 705L NON-CHLORINATED BRAKE 7 PARTS CLEANER							flammable				
Spectrus NX1100 - Suez Water	Best	Good	Do Not Use	Do Not Use			neither	PTFE	PTFE		needs hastaloy springs and teflon coated screws; teflon-fluid path upgrade; looking for someone to test
Spectrus OX 909 (Suez Water)		Best					neither	2375 by Tygon			
Spectrus OX909 Suez Water		Best					neither	2375 by Tygon	PTFE		
SPEEDZONE ST. AUGUS	Do Not Use	Do Not Use	[n/r]	Best			neither	2375 by Tygon	PTFE		
SPIN FLOWABLE	Best	[n/r]	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		May be too thick for GT Pumps



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Spor-Klenz Ready to Use	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		Steris recommends custom assembly with Hastelloy Springs and Teflon Kalrez in fluid path; available through the manufacturer
Spray Nine 20L	Do Not Use	Do Not Use	Do Not Use	Do Not Use			neither	neither	neither		Not Good with Polypro
Spray Nine All-In-One General Pressroom Cleaner & Lox Wash 55 Gal	n/r	best	Best	n/r			neither	2375 by Tygon	PTFE		
Squid Ink (SI-PZ4243-Flush)	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
SR256	n/r	best	n/r	n/r							
SR506	n/r	n/r	n/r	n/r						FEP Pump Only	
SS S	[n/r]	[n/r]	[n/r]	[n/r]		BEST	Flammable	PTFE	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
STABROM 909 Biocide	Good	Good	Best	Best			neither	2375 by Tygon	PTFE		
Stadis (R) 450	[n/r]	[n/r]	[n/r]	Best	required		Flammable	PTFE	PTFE		
STAIN (MH)	Caution	Good	Do Not Use	Best			neither	2375 by Tygon	PTFE		
Stannic Chloride	Best	Good	[n/r]	Best			neither	2375 by Tygon	PTFE		
Stannous Chloride	Best	Good	Best	Best			neither	2375 by Tygon	PTFE		
Starbright 415	Best	n/r	n/r	n/r			neither	2375 by Tygon	PTFE	Manufacturer recommends Nitrile	
Starfire AW 32, 46, 68	Do Not Use	Do Not Use	Do Not Use	Best			neither	Gas Grade Hose	PTFE		
Starfire RV & Marine Antifreeze -50	Do Not Use	Fair	Best	Do Not Use			Combustible	2375 by Tygon	PTFE		
Starfire Washer Solvent-20	n/r	n/r	Best	n/r			Flammable	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Stearic Acid	Good	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		Tygon 4040 For remote discharge nozzle, use Tygon 200SE FEP lined tubing
STEN ERASE	Best	[n/r]	[n/r]	Best			Flammable	PTFE	PTFE		
Stepanquat 8358	Good	Best	Best	Good			neither	2375 by Tygon	PTFE		
StorOx Bactericide	Do Not Use	Caution	Caution	Best			neither	2375 by Tygon	PTFE		
StorOx Fungicide	Do Not Use	Good	Caution	Best			neither	2375 by Tygon	PTFE		
STRESS MASTER SI 0-28-26 1% SI FERTILIZER			Best				neither	2375 by Tygon			
Strong Acid	[n/r]	Good	Best	[n/r]			neither	2375 by Tygon	PTFE		
Styrene Monomer (vinyl benzene)	Fair	Fair	Fair	Best			neither	PTFE	PTFE		
Sucrose Solution	Best	Good	Good	Best			neither	PVC	2375 by Tygon		
Sulfur Chloride	Caution	Do Not Use	[n/r]	Best			neither	PTFE	PTFE		Polypro is no good
Sulfuric Acid (10-30%)	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
Sulfuric Acid (25-80%)	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Sulfuric Acid (85-90%)	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
Sulfuric Acid (90%+)	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		Teflon-Kalrez tap orings STRONGLY recommended
Sulfuric Acid 98% +				Best			neither	2375 by Tygon	PTFE		Must have Teflon Kalrez fluid path upgrade or it will fail
Sulfurous Acid	Do Not Use	Do Not Use	[n/r]	Best			neither	2375 by Tygon	PTFE		
Sulphur Hexafluoride	Good	Best	[n/r]	good			neither	2375 by Tygon	PTFE		
Sulphur Liquors	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Sulphuric Acid 98% +				Best			neither	2375 by Tygon	PTFE		Must have Teflon Kalrez fluid path upgrade or it will fail
Sunflower Oil	Good	fair	Good	best			neither	2375 by Tygon	PTFE		
SUPER BLUE	Do Not Use	Best	Good	Do Not Use			neither	2375 by Tygon	PTFE		
Super CIP 200 (AFCO 5235)	n/r	best	best	n/r							
Super Clean 34	n/r	n/r	n/r	best							Tygon 2375 Hose PVC Hose
SUPER SPEED STRIP LIQUID				BEST			combustible	PTFE			stelloy springs, kynar coated scre
Superclean 127	n/r	n/r	n/r	Best							
Superclean 127 Metal Cleaner	Do Not Use	Do Not Use	Do Not Use	Best			neither	PTFE	PTFE		
SUPRACIDE	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
SURF -80	Do Not Use	Best	Do Not Use	Do Not Use			neither	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Surf Side 37											too thick for GT Pumps, need drum warmer
SURFLAN AS	Do Not Use	Do Not Use	[n/r]	Best			neither	2375 by Tygon	PTFE		
Surfynol 104DPM Surfactant	Do Not Use	Best	Caution	Do Not Use			flammable	PVC	375 by Tygon		
Surfynol CT-131 Grind Aid	Good	Best	Best	Good			neither	2375 by Tygon	PTFE		
Surfynol CT-324 Dispersant	Good	Best	Best	Good			neither	2375 by Tygon	PTFE		
SUR-KLEEN ALALINE CLEANER		Best					neither	2375 by Tygon			
Surpass 100 (Biocide)	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
Sweet Almond Oil	Do Not Use	Best	Good	do Not Use			neither	PVC	Hose by Tygon		
SYLTHERM XLT# Heat Transfer Fluid	Best	[n/r]	[n/r]	Good			neither	2375 by Tygon	PTFE		
Syn Lube 46	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
SYNERGEX US				Best			flammable	PTFE TEFLON			Teflon Kalrez fluid path Recommended



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
SYNERGEX	n/a	n/a	n/a	best				2375 by Tygon	PTFE	Flammable	SCP recommended
Synergy ISO 220 (Royal Purple)	Do Not Use	Do Not Use	Do Not Use	Best			neither	Gas Grade Hose	PTFE		
Synpower 75W-90 (Valvoline) Gear oil	[n/r]	[n/r]	[n/r]	Best				gas grade hose	PTFE		
Syntilo 9930	n/r	Best	Good	n/r			neither				
T-91 Degreaser LPS	Good	Good	Good	Best							
Tannic Acid	fair	Good	good	Best			neither	PVC	375 by Tygon		
Tartaric Acid	Good	Good	Best	Best			neither	PVC	375 by Tygon		
TBAC - Tetrabutylammonium chloride	[n/r]	Best	Best	[n/r]			neither	PVC	375 by Tygon		
TBHP-70-AQ - UNITED INITIATORS	Do Not Use	Do Not Use	Do Not Use	Best			flammable	PTFE	PTFE		
TBN Solvent No. 1	[n/r]	[n/r]	[n/r]	Best			Flammable	PTFE	PTFE		
TBPND-75-AL	[n/r]	[n/r]	[n/r]	Best			Flammable	PTFE	PTFE		
TCE Tetrachloroethylene	Do Not Use	Do Not Use	Do Not Use	Best			Flammable	PTFE	PTFE		Testing of PP required prior to use.
TDI - Toluene diisocyanate	Do Not Use	Best	Fair	Good			Flammable	PTFE	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
TDS-KS Compound	[n/r]	[n/r]	[n/r]	Best			neither	PVC	375 by Tygon		too thick out of container; use only as emulsified product
Tea Tree Hand Wash (L-588)	n/r	n/r	best	n/r							
Techni Matte Tin 89-TI Make Up	n/r	n/r	n/r	best							
TECHSPRAY FLUX REMOVER nPB	Do Not Use	Best	Best	Good			Flammable	PTFE	PTFE		
TECHTRIDE NPB-DG	Do Not Use	Best	Best	Good			Flammable	PTFE	PTFE		
Tecsol A Solvent, 95%	Do Not Use	Best	Good	Do Not Use			Flammable	2375 by Tygon	PTFE		
Tera Bromoethane	Do Not Use	Fair	[n/r]	Best			Flammable	PTFE	PTFE		
TERAFIRM				Best			neither				
Tergitol TMN-6 Surfactant (Dow)	Good	Best	Good	Best			neither	2375 by Tygon	PTFE		
Tergitol™ NP-9 Surfactant	Good	Good	Good	Best			neither	2375 by Tygon	PTFE		
TERIC GN9	Best	[n/r]	[n/r]	[n/r]			Flammable	PTFE	PTFE		
Terpineol	Good	Caution	[n/r]	Best			Combustible	PTFE	PTFE		
TerraClean Soil Treatment	Do Not Use	Caution	Caution	Best			neither	2375 by Tygon	PTFE		
Tert-butyl Hydroperoxide	Do Not Use	Do Not Use	Do Not Use	Best			Flammable	PTFE	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Tertiary Butyl Acetate	[n/r]	[n/r]	[n/r]	[n/r]			Flammable	PTFE	PTFE		no information
Tertiary Butyl Alcohol	Fair	Good	[n/r]	Best			Flammable	PTFE	PTFE		
TETA - Triethylenetetramine	Good	Do Not Use	Do Not Use	Best			neither	PTFE	PTFE		
Tetrabromoethane	Do Not Use	Fair	[n/r]	Best			Flammable	PTFE	PTFE		
Tetrabromomethane	Do Not Use	Fair	[n/r]	Best			Flammable	PTFE	PTFE		
Tetrabutyl Titanate	Good	Best	[n/r]	Best			Flammable	PTFE	PTFE		
Tetrachloroethane	Do Not Use	Good	Do Not Use	Best			Flammable	PTFE	PTFE		
Tetrachloroethylene	Do Not Use	Do Not Use	Do Not Use	Best			Flammable	PTFE	PTFE		Testing of PP required prior to use.
Tetraethyl Lead	Good	Caution	[n/r]	Best			Flammable	2375 by Tygon	PVC		
TETRAGUARD ULTRA				Best				2375 by Tygon	PTFE		
Tetrahydrofuran	Do Not Use	Do Not Use	Do not use	Do Not Use	Best		flammable	none	none		Testing of PP required prior to use.
Tetrahydrofuran	n/r	n/r	n/r	n/r						Flammable	Teflon/Kalrez Only SCP recommended



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Tetrahydrofurfuryl Acrylate	Best	Good	Good	Best			neither	2375 by Tygon	PTFE		
Tetraline	Caution	Do Not Use	[n/r]	Best			Combustible	PTFE	PTFE		Testing of PP required prior to use.
Tetrasodium ethylenediaminetetraacetate	[n/r]	Best	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
T-Force® Degreaser (CRC)	Do Not Use	Do Not Use	Do Not Use	Best	Required			PTFE	PTFE	on Tap Required	
THE CLASSIC 18-2-6 LIQUID FERTILIZER	Best	Do Not Use	[n/r]	Best			neither	2375 by Tygon	PVC		
Thinner L.P. Safety Kleen Premium Solvent (Safety Kleen)	Best	Fair	No	Good			flammable	PTFE	PTFE		
Thinner with Heptane/Acetone - Slocum Adhesives	Good	Do Not Use	Do Not Use	Do Not Use			flammable	PTFE	PTFE		
Third Power	Do Not Use	Best	Do Not Use	Do Not Use			neither	2375 by Tygon	PTFE		
Titanium Tetrachloride	Caution	Do Not Use	[n/r]	Best			neither	PVC	375 by Tygon		
TKO PHOSPHITE	Best	Good	Good	Best			neither	PVC	375 by Tygon		
TKO PHOSPHITE 0-29-29	Best	Good	Good	Best			neither	PVC	375 by Tygon		
TKO Phosphite Concentration	Good	Good	Good	Best			neither	PVC	375 by Tygon		
TNT Truck and Trailer Wash	[n/r]	Good	Best	[n/r]			neither	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Tolcide P570A	Best	Good	Good	Best			neither	2375 by Tygon	PTFE		Also known as Mictreat
Toluene	Do Not Use	do not use	Do Not Use	Good	Best		flammable	PTFE	PTFE		Burdick & Jackson Toluene and Chempoint Toluene work with GT Pumps
TOLUENE				Best			neither				
Toluene (Toledo Refining)	Do Not Use	Do Not Use	Do Not Use	Best			Flammable	2375 by Tygon	PTFE		
TOP COAT (AU SANCURE)	Caution	Fair	Good	Best			flammable	2375 by Tygon	PTFE		
TopGuard EQ Fungicide				Best			neither	Tygon 2375	PTFE		CHECK VISCOSITY BEFORE PURCHASE
Topklean EL 20-A	[n/r]	[n/r]	[n/r]	Best			flammable	PTFE	PTFE		
TORINO FUNGICIDE				Best			neither	Tygon 2375	PTFE		CHECK VISCOSITY BEFORE PURCHASE
TOT	[n/r]	[n/r]	[n/r]	Best			neither	PVC	2375 by Tygon		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
TOUGH 450 EC	[n/r]	Best	[n/r]	[n/r]			neither	PVC	375 by Tygon		
tough duty	fair	best	best	best							
tough gard Anti-Splatter Liquid (TG101-01, TG101-05, TG101-14S, TG101-32SP, TG101-55)	n/a	best	n/a	n/a							
Tough Guard	n/r	best	n/r	n/r							
Tower Pack	Best	[n/r]	[n/r]	Best			neither	PVC	375 by Tygon		
TR-407	[n/r]	Best	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
Transformer Oil	Best	Do Not Use	[n/r]	Do Not Use			neither	Gas Grade Hose	PTFE		
TRANSLINE	Do Not Use	Do Not Use	[n/r]	Best			neither	PVC	375 by Tygon		
Transmission Fluid Type A	Best	Caution	[n/r]	Best			neither	Gas Grade Hose	PTFE		
Triacetin	Good	Best	[n/r]	Good			neither	2375 by Tygon	PTFE		
TRIACT	Do Not Use	Do Not Use	[n/r]	Best			neither	PVC	375 by Tygon		
Triaryl Phosphate	Do Not Use	Good	[n/r]	Good			neither	PTFE	PTFE		
TributoxEthyl Phosphate	Caution	Best	[n/r]	Good			neither	2375 by Tygon	PTFE		
Tributyl Phosphate	Do Not Use	Good	[n/r]	Do Not Use			neither	PTFE	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Trichloroethylene	Do Not Use	Do Not Use	Do Not Use	Best			neither	PTFE	PTFE		May need teflon o-rings after 1 year service. Limited Warranty due to possible interaction with Polypropylene
Tricresyl Phosphate (Lindol)	Caution	Best	[n/r]	Good			neither	2375 by Tygon	PTFE		
TRICURE AD				Best			neither	2375 by Tygon			Possibly Too thick - 505 CPS
TRIDAN	[n/r]	[n/r]	[n/r]	Best			neither	PVC	375 by Tygon		
TriethanolAmine	Caution	Good	Best	Do Not Use			neither	PTFE	PTFE		
Triethyl Phosphonoacetate	Good	Good	best	n/r							
Trigonox 25-C75	do not use	do not use	do not use	Best						Flammable	SCP recommended
Triisopropanolamine	[n/r]	Good	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
Trilon	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon			



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
TRIM MicroSol 485	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
TRIMEC 992	Do Not Use	Do Not Use	Do Not Use	Best			neither	Viton	PTFE		flush system regularly to avoid salt buildup
Trimethoxyphenylsilane	[n/r]	[n/r]	[n/r]	Best			Flammable	PTFE	PTFE		
Trinitrol Toluene (TNT)	Do Not Use	Fair	[n/r]	Do Not Use		Best	Flammable	PTFE	PTFE		
Trioctyl Phosphate	Do Not Use	Best	Good	Do Not Use			Combustible	PTFE	PTFE		
Tripoly Phosphate	Fair	Best	[n/r]	[n/r]			Combustible	PTFE	PTFE		
TruBlue Deoderizer	Do Not Use	Best	Good	Best			neither	2375 by Tygon	PTFE		
TrueGuard Brake Cleaner - Non-Chlorinated				Best			flammable	Gas Grade hose	PTFE		
Trueguard Brake Cleaner/non Chlorinated	Do Not Use	Do Not Use	Do Not Use	Best			Flammable	Gas grade hose	PTFE		
TRUEX 70 SERIES	[n/r]	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
TRUEX Series (JJ Chem)	Caution	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		
TS-608	[n/r]	Best	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
TSO SC Conditioner	Do Not Use	Good	Best	Do Not Use			Flammable	PTFE	PTFE		
Tubmate All Purpose	Do Not Use	Best	Do Not Use	Do Not Use			neither	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Tung Oil	Good	Do Not Use	Do Not Use	Best			Combustible	PTFE	PTFE		This is a coating liquid and may build up over time in the fluid path
Turbine Oil	Best	Do Not Use	[n/r]	Best			neither	Gas Grade Hose	PTFE		
Turbo Oil	Best	[n/r]	[n/r]	[n/r]			neither	2375 by Tygon	PTFE		
TURFLON ESTER	Do Not Use	Do Not Use	[n/r]	Best			neither	Gas Grade Hose	PTFE		
Turpentine	Good	Fair	[n/r]	Best			neither	PTFE	Gas Grade Hose		
TWEEN 20	fair	[n/r]	[n/r]	Best			neither	2375 by Tygon	PTFE		
TWEEN 20-LQ-(AP)	[n/r]	[n/r]	[n/r]	best			neither	PTFE	PTFE		
Tween™ Series	[n/r]	[n/r]	[n/r]	best			neither	PTFE	PTFE		
ULD PB-100 CONTACT INSECTICIDE				Good			neither	Gas Grade Hose	PTFE		
ULD PBP-100 CONTACT INSECTICIDE				BEST			neither	Tygon 2375	PTFE		
ULTRA FINE OIL	Best	Do Not Use	[n/r]	Best			neither	Gas Grade Hose	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kairrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Ultra Kleen Spray Equipment Solution						Best	neither	PTFE	PTFE		
Ultrasil 76 (nitric acid)	Do Not Use	Do Not Use	Do Not Use	Best			neither	2375 by Tygon	PTFE		Tygon 2375
UNDILUTED PROKLENZ® NPH HIGH PERFORMANCE NEUTRAL DETERGENT				Best			neither	2375 by Tygon			
Unsaturated Polyester	Do Not Use	Do Not Use	Do Not Use	Best			Combustible	PTFE	PTFE		Very thick - will not work with standard GT pumps
Urea	Good	Best	Good	Best			neither	PVC	2375 by Tygon		
URINEX (JJ Chem)	Do Not Use	Best	Good	Do Not Use			neither	2375 by Tygon	PTFE		
USA Wash Ultimate Solvent Alternative	Do Not Use	Do Not Use	Do Not Use	Best			neither	PTFE	PTFE		
UV-396 (UV-300)	Do Not Use	Caution	Caution	Best			neither	PTFE	PTFE		Use FEP lined tubing for remote discharge nozzle
Vapor	Do Not Use	Best	Do Not Use	Do Not Use			neither	PTFE	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
VARN INTERNATIONAL ECOLO CLEAN 650	Do Not Use	Do Not Use	Do Not Use	Best			neither	PTFE	PTFE		Gas/Oil Hose
Varnish	Good	Do Not Use	[n/r]	Best			Combustible	PTFE	PTFE		
VARSOL 3139 SOLVENT - ESSO IMPERIAL	Do Not Use	Do Not Use	Do Not Use	Best			neither	Gas Grade Hose	PTFE		
VECTOBAC 12 AS Mosquito control	Good	Do Not Use	Do Not Use	Best			neither	Gas Grade Hose	PTFE		
Vegetable Oils	Good	Do Not Use	[n/r]	Best			neither	2375 by Tygon	PTFE		
Versagel ME 500 (A12239)	Do Not Use	Do Not Use	Do Not Use	Best			neither	PTFE	PTFE		
Versagel ME 500 (Calumet)				Best			neither	PTFE			
Vertrel XF Solvents (Dupont)	[n/r]	Best	[n/r]	[n/r]			Combustible	PTFE	PTFE		Test
VERTREL SDG (Dupont)	Do Not Use	Good	Do Not Use	Good			Combustible	PTFE	PTFE		Specialty pump - EPDM with Viton tap washer and o-ring
Vesene 100 Dow	[n/r]	[n/r]	[n/r]	Best			neither	PTFE	PTFE		
Vessel 3 way Herbicide	Do Not Use	Do Not Use	Do Not Use	Best			neither	Tygon 2375 hose	PTFE		
VHB Buffer	Best	Good	Good	Good			neither	2375 by Tygon	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Vigon EFM (Zestron)				Best			Flammable	PTFE			
VigorOx® Liquid Sanitizer & Disinfectant	Do not use	Best	Best	Do not use			flammable	PTFE	PTFE		
Vinegar	Caution	Best	Best	Caution			neither	PVC	375 by Tygon		
Vinegar, 20%	Do Not Use	Best	Best	Caution			neither	PVC	375 by Tygon		
Vinyl Toluene	Do Not Use	Do Not Use	Do Not Use	Best			Combustible	PTFE	PTFE		
Viscoatex	Caution	Best	Best	Good			neither	PTFE	PTFE		
VIVANDO SC FUNGICIDE				Best			neither	Tygon 2375	PTFE		CHECK VISCOSITY BEFORE PURCHASE
Vortexx Sanitizer	Do Not Use	Do Not Use	Do Not Use	Do Not Use		Best	kalrez wash	Tygon 2375 hose	PTFE		
VRE	[n/r]	[n/r]	[n/r]	[n/r]			neither	PTFE	PTFE		
W 3635 E	Best	[n/r]	[n/r]	[n/r]			neither	PTFE	PTFE		
W 3671 B	Best	[n/r]	[n/r]	[n/r]			neither	PTFE	PTFE		
W210 Sunsheen Black	Good	Fair	Do Not Use	Do Not Use			neither	PTFE	PTFE		
W-3635 E	Best	[n/r]	[n/r]	[n/r]			neither	PTFE	PTFE		
W3671B	Best	[n/r]	[n/r]	[n/r]			neither	PTFE	PTFE		
Water	Best	Best	Good	Good			neither	PVC	on 2375 hose		
Way-Vos (Birko)	[n/r]	Best	Best	[n/r]			neither	Tygon 2375 hose	PTFE		
WD 40	Good	[n/r]	[n/r]	Best			Combustible	Gas Grade Hose	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
WEEDAR 64	Do Not Use	Do Not Use	[n/r]	Best			neither	Tygon 2375 hose	PTFE		
WEED-HOE 108	Do Not Use	Do Not Use	[n/r]	Best			neither	Tygon 2375 hose	PTFE		
Weld/Kleen 350 Anti-Spatter				Best			neither	2375 by Tygon	PTFE		
Weld-Kleen 350 Anti-Spatter				Best			neither	2375 by Tygon	PTFE		
Wessco 37.263.27		Best					neither	PTFE	375 by Tygon		
WESSCO 37.263.27 UV Coating High Gloss	Do Not Use	Best	Good	Do Not Use			neither	PTFE	375 by Tygon		
White Oil	Best	Caution	[n/r]	Best			neither	Gas Grade Hose	PTFE		
White Pine Oil	Good	Caution	[n/r]	Best			neither	PTFE	PTFE		
Wine and Whiskey	Best	Best	Best	Best			neither	Tygon 2375 hose	PTFE		
WOLF'S HEAD HYDRAULIC OIL	Good	Do Not Use	Do Not Use	Best			neither	Gas Grade Hose	PTFE		
Wonderbond Hardener M 318LY	Good	best	best	Good							
Wondercide Petrify	Do Not Use	Do Not Use	[n/r]	Best			neither	Gas Grade Hose	PTFE		
Wood Oil	Best	Good	[n/r]	Best			neither	Gas Grade Hose	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Wyanotte Sanifect D2 Plus AFCO 5531		Good	Best				flammable	2375 by Tygon			
X77	Best	[n/r]	[n/r]	[n/r]			neither	PTFE	PTFE		
Xiameter Â® PMX-0245 Cyclopentasiloxane	do not use	do not use	do not use	Best							
Xiameter Â® PMX-200 Silicone Fluid 1.5 CS	do not use	do not use	do not use	Best							
Xiameter Â® PMX-200 Silicone Fluid 100CS	do not use	do not use	do not use	Best							
Xiameter Â® PMX-200 Silicone Fluid 5 CS	Fair	Good	Good	Best							
XIAMETER PMX-1184 SILICONE FLUID	Good	Good	Best	Best			neither	Tygon 2375 hose	PTFE		
XIAMETER PMX-200 SILICONE FLUID CS				Best			flammable	PTFE TEFLON			
X-XTRA IRON 6-0-0	Best	Do Not Use	[n/r]	Do Not Use			neither	Tygon 2375 hose	PTFE		
XY-12 (Ecolab)		Best					flammable	2375 by Tygon			
XY-12 Sanitizer (sodium hypchlorite)	Do Not Use	Best	Do Not Use	Do Not Use			neither	Tygon 2375 hose	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Xylene / Xylol / Dimethyl Benzene	Caution	Do Not Use	Do Not Use	Good			flammable	PTFE	PTFE		Testing required for Polypropylene
Yumate KC-770	[n/r]	[n/r]	[n/r]	Best			neither	Tygon 2375 hose	PTFE		
ZAMPRO FUNGICIDE				Best			neither	Tygon 2375	PTFE		CHECK VISCOSITY BEFORE PURCHASE
Zelan R3	Do Not Use	Best	Do Not Use	Best			neither	Tygon 2375 hose	PTFE		
Zeolites	Good	Best	[n/r]	Best			neither	Tygon 2375 hose	PTFE		
ZEP 4089FS	[n/r]	Best	[n/r]	[n/r]			neither	Tygon 2375 hose	PTFE		
Zep- Brakewash	Caution	Do Not Use	Do Not Use	Best	required		flammable	PTFE	PTFE		90% Heptane
ZEP Carb X	Do Not Use	Do Not Use	Do Not Use	Best			flammable	PTFE	PTFE		May need tap oring replacement from time to time



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
ZEP Formula 50 R.T.U.	n/r	best	n/r	n/r							
ZEP FS Formula 4089 55 GL	n/r	best	n/r	n/r				Tygon 2375 hose	PTFE		
ZEP Lubenze Omni	Do Not Use	Do Not Use	Do Not Use	Best			neither	Tygon 2375 hose	PTFE		
Zep PDC- Plain Disinfectant Cleaner	[n/r]	Best	[n/r]	[n/r]			neither	Tygon 2375 hose	PTFE		
ZEP PLS Protective Lubricating Spray	Good	[n/r]	[n/r]	Best			neither	Gas Grade Hose	PTFE		
ZEP Protect-ALL - same as Armorall	Do Not Use	Best	Do Not Use	Do Not Use			neither	PTFE	PTFE		
ZEP T'N'T Truckwash	[n/r]	Best	[n/r]	[n/r]			neither				
Zep True Blitz	Do Not Use	Do Not Use	Do Not Use	Best			neither				Change tap o-rings regularly
ZEPCorex	[n/r]	[n/r]	[n/r]	Best			neither				
ZEP-OFF	Do Not Use	Do Not Use	Do Not Use	Best			flammable	PTFE	PTFE		
ZeroTol 2.0	do not use	do not use	do not use	best			flammable	Tygon 2375 hose	PTFE		
ZeroTol Algaecide	Do Not Use	Caution	Caution	Best			flammable	Tygon 2375 hose	PTFE		
ZeroTol Fungicide	Do Not Use	Caution	Caution	Best			flammable	Tygon 2375 hose	PTFE		



Liquid/Chemical	GT/SCP 100 Nitrile	GT/SCP 200 EPDM	GT/SCP 200S Santoprene	GT/SCP 300 Viton	Celcon Acetyl Tap	Teflon Kalrez pump	Flammable or Combustible	Hose Recommendation Primary	Hose Recommendation Secondary	SpecialtyPumps	Notes
Zinc Acetate	Best	Good	[n/r]	Best			neither	Tygon 2375 hose	PTFE		
Zinc Chloride	Best	Good	Good	Best			neither	PVC	Tygon 2375 hose		
Zinc nitrate solution	Do Not Use	Caution	Caution	Best			neither	Tygon 2375 hose	PTFE		
ZINC OXIDE SOLUTION #1 (BASF)			best				neither	Tygon 2375	PTFE		
Zinc Salts	Best	[n/r]	Best	[n/r]			neither	PVC	Tygon 2375 hose		
Zinc Sulfate	Best	Best	Best	Best			neither	PVC	Tygon 2375 hose		
ZIRAM GRANUFLO FUNGICIDE				Best			neither	Tygon 2375	PTFE		may be too thick for GT Pumps
Z-Maxx Brake Wash	Do Not Use	Do Not Use	Do Not Use	Best	required		flammable	PTFE	PTFE		
ZYGLO PENETRANT ZL-67 Magnaflux	Do Not Use	Best	Best	Good			neither	2375 by Tygon	PTFE		

