

With COVID-19 vaccine supplies being limited, it is necessary to keep an organized and temperature-controlled space to mitigate loss. COVID-19 vaccines must be stored at extremely low temperatures. Healthcare workers should anticipate long days as the race to establish immunity in communities commences. Moderna's vaccine allows storage for up to 12 hours at room temperature. While this does sound convenient, storage and organization are still a concern, as is keeping an accurate log of how long a sample has been at room temperature. To ensure that vaccines are not wasted once removed from the freezer, organization is crucial.

Crystal Industries offers the solution for any time sensitive samples: the CryoCommand™. Combining our EVA 9L Square "Ice" Pan with 6 of our Cooling or Freeze Cryo-Cores, vaccine samples can be maintained at the required specified temperatures. CryoCommand occupies little space, with the inside dimensions measuring 8.26 inches x 11.8 inches (210 millimeters x 300 millimeters). The 6 included Cryo-Cores are completely reusable and are available in two temperature ranges.

CryoCommand should be placed on the workstation with the chilled Cryo-Cores first placed into the pan. Your samples are then placed on top just as you would with dry ice.

The CL "Cooling" Cryo-Core can keep samples at a temperature under 6°C for 4 hours. The CF "Freezing" Cryo-Core can keep samples at a temperature under 0°C for 4 hours.

CryoCommand will allow healthcare workers to store and administer the vaccines in a safe and efficient manner. Using CryoCommand at the benchtop saves samples and time. Instead of alternating between the freezer and site of administration, samples can be kept in one spot, eliminating concern about benchtop temperature sensitivity. CryoCommand is a no mess, no hassle, convenient way to store vaccines once they are out of the freezer and ready to be administered or worked with on the benchtop.

