

	Dry Ice Use
Department:	Biology
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Personal Protective Equipment Required:



Lab Coat



Thermally
Protective Gloves



Splash
Goggles

General Lab Safety Training

Equipment/Tools/Chemicals Required for the Job:

Dry ice, PPE, tongs, ventilated storage container

Tasks/Steps	Hazards Present	Safety Measures and Controls
Unpacking a container with dry ice	<p>A. Extreme cold, severe frostbite</p> <p>B. Emission of carbon dioxide which might result in asphyxiation or explosions</p>	<p>A. Wear proper PPE to protect your hands from the extreme cold temperatures. Store dry ice in a ventilated container.</p> <p>B. If your package is bulging, do not open the package. Instead, clear the room and call Public Safety at 313-993-1234</p>
Storing and using dry ice	<p>A. Extreme cold, severe frostbite</p> <p>B. Emission of carbon dioxide which may result in asphyxiation or explosions</p>	<p>A. Wear proper PPE to protect your hands from the extreme cold temperatures. Store dry ice in a ventilated container.</p> <p>B. Store dry ice in a well-ventilated container.</p>
Disposal of dry ice	A. Emission of carbon dioxide	