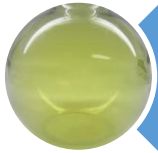


Chlorine Gas



Toolbox Talk #19

What You Need to Know



Green and yellow gas has a pungent odor, but will not burn skin



Compressed chlorine gas may explode if heated



In compatible with many common chemicals, very reactive

What it Can do to You

Inhalation

Irritation to nose and throat, tightness in chest and wheezing, asthma and death

Skin Contact

Frostbite, blistering, and burning skin

Eye Contact

Burning eyes, or possible blindness

Long Term Effects

Sever damage to the respiratory system

1. With your shop I would like you guys to discuss a realistic scenario where you would be working with or handling chlorine gas, and what precautions would you have to take?
2. Does your shop know what to do if there is a chlorine gas leak, or spill? Discuss the actions plan with your shop.