

Asset Management Safety Bulletin: Safety Alert!



All Pressurized Gas Cylinders must be Secured

Near Miss *ProAct* # 226076

Fire in Walk-in Cooler



A Technician was using an acetylene torch to defrost a frozen evaporator drain pan inside a walk-in cooler. The MC size cylinder was standing on a shelf next to the evaporator pan. The cylinder fell from the shelf onto the floor. When the cylinder contacted the floor a leak on the hose was created and within seconds the leaking acetylene ignited. Damage to the product and interior of the walk-in cooler occurred. Luckily, no injuries occurred as a result of the incident.

What can we learn from this event?

Use Good Judgement to complete task

- Use proper tools and equipment for the task at hand
- A larger "B" size cylinder could have been selected along with a floor stand base
- only use the smaller MC size cylinders when the larger 'B' cylinders are not easily accessible or transportable.

"STOP and THINK!"

All cylinders must be secured

- All cylinders must be secured at all times regardless of contents
- Try to keep cylinders at ground level to lessen severity of accident

"Engage the mind before the hands"

"We are all responsible for our own safety and the safety of others"