



AEROSOL CHEMICAL SAFETY

TOOLBOX TALK SERIES – CHEMICAL SAFETY

Week 1 and Week 2 – March 2022

Aerosol cans are literally found everywhere, including your workplace and home. Aerosol cans can be useful in everything from dispensing lubricants to shaving cream. However, aerosol cans do present multiple different hazards, that if mistreated can result in serious injury.

Safe Handling

Take a look at the label! Aerosol cans generally have warning and instructions on the label. Here are some basic tips for handling aerosols:

- Store in a cool dry location. Away from drains. Utilize proper cabinets!
- Protect cans from heat sources. Excess heat can increase pressure and rupture the container.
- Protect cans from physical damage such as puncture and crush.
- Do not use in confined spaces. Only use in a well ventilated area.
- Consult the safety data sheet prior to use.



Emergency Response Procedures:

- If injured, consult the safety data sheet for proper first aid measures. While flushing with water is a common response, not all chemicals warrant flushing with water. If needed, use available eye wash stations and chemical showers.
- If uninjured, limit access to area.
- If possible ventilate the area without entering.
- Consult the safety datasheet for response to spills and releases and notify emergency services as needed.

AS ALWAYS WITH ANY INCIDENT: NOTIFY SAFETY AND SECURITY FOR RESPONSE AND INVESTIGATION. COMPLETE AND INCIDENT/ACCIDENT REPORT AS NEEDED.