

Safety – Shower/Eye wash

They minimize injuries by four methods.

- **Dilution**—diluting the chemicals that are on the skin or in the eyes to a non-harmful level.
- **Warming/cooling**—warming or cooling the body or eyes because of a change in temperature due to chemical exposure.
- **Irrigation**—flushing the chemicals out of the eyes or off the skin.
- **Extinguishment**—putting out fires of clothing on the body.



Safety – Shower

Using a safety shower:

- Know exactly where the shower's water shut-off valve is located. If the unit is ever used and does not shut itself off, the shut-off valve will be needed.
- Do not place any electrical equipment near the unit.
- If your clothing is contaminated with chemicals, remove them before getting under the shower. The chemicals will stay on the body longer if the clothing is not removed.
- Continue under the shower for 15 minutes before seeking medical attention.



Safety – Eye wash

To use emergency eye wash:

- Immediately flush eyes for at least 15 minutes.
- Keep the eyes open and rotate the eyeballs in all directions to remove contamination from around the eyes. An injured person may need help holding the eyelids open.
- Seek medical attention immediately (bring the Material Safety Data Sheet for the chemical to the doctor)
- Report the injury or exposure.

