Emergency Eyewashes & Showers Fact Sheet

Follow these guidelines to make sure that you will have working emergency equipment when you need it!

Know the locations of the emergency eyewashes and/or showers in your area, and know how to operate. If uncertain, contact your supervisor or EH&S (4-6783). Note: Use emergency equipment for its intended purpose only (not for hand washing, drinking water or cleaning items).



Instructions for the Opti-Klens IE faucet mounted eyewash (pictured to left): For one-step operation, keep cold faucet handle on with water flowing to eyewash by properly positioning the side-to-side eliminator valve. When the eliminator valve is on one side, the faucet can be used for hand washing and when on the other side, water is ready for use in eyewash. Then, to activate eyewash, just pull the front round button. Additional information is on manufacturer's website: http://www.desertassembly.com/

In the event of a chemical splash:

- 1. Actively assist exposed person to appropriate emergency equipment (the first few seconds after exposure to a hazardous chemical are critical!).
- 2. Eyewashes and showers are easy to operate, and are designed for hand-free operation with either paddles, levers, or a pull-lever.
- 3. Immediately flush eyes with water using an eyewash. Do not rub eyes!
- 4. Keep eyes in the water stream for at least 15 minutes while holding eyelids open with hands.
- 5. Avoid contaminated water from running into the non-contaminated eye.
- 6. For shower use, immediately flush affected area for at least 15 minutes. Protect eyes from inadvertent contamination. Remove clothing, jewelry and shoes. Wear a clean lab coat or gown for privacy and warmth.
- 7. Contact Plant Operations at 4-2400 after shower activation.
- 8. Get medical assistance immediately after flushing. Bring the safety data sheet (SDS) for the chemical when going for medical help.
- 9. Complete an Employee Injury/Illness Report for all exposure incidents.

Emergency Equipment Maintenance:

- User area must test eyewash weekly by running water for at least 1 minute and complete the Weekly Eyewash Inspection Log. Testing ensures the eyewash is operational with sufficient water flow, prevents sediment build-up, and minimizes microbial contamination from stagnant water.
- Contact Hospital Plant Operations (4-2400) if your emergency equipment is not working properly (Note: at off sites, contact the Off-site EOC Coordinator, 4-4066).
- ★ Keep caps (or covers) on eyewash when not in use. The caps will come off with the pressure of the water when eyewash is activated. Keep eyewash and caps clean by cleaning with mild soap and water (avoid abrasive cleaner which could scratch eyewash). Wipe dry with a soft cloth or paper towel.
- Maintain a clear and unobstructed path to the emergency equipment, and a visible "Eyewash" or "Safety Shower" sign by the equipment.
- Keep energized electrical equipment away from emergency eyewash or shower.

Contact EH&S at 4-6783 for more information.