Universal Chemical Spill Kit - Chemical Spill Response Plans

Use Instructions for:

Perisept

When a spill occurs:

- Notify Departmental Team Members
- Use this guidance for spills 1 gallon or less.
- **For spills greater than 1 gallon refer to steps in Hazardous Chemical Spill Procedure
 - NH-EC-HZ-3200**

PPE

- Nitrile Gloves 5 mil.
- Facemask with Eyeshields
- **PPE Included within the Universal Chemical Spill Kit**

Step 1: Supplies/PPE

- Universal Chemical Spill Kit PPE Included w/ Spill Kit
- XSORB Acid Absorbent *** Do not use with Hydrofluoric acid***

Clean-Up Equipment: - Included within the Spill Kit

- Mini Dustpan and Brush Set
- 3 mil Plastic Bag w/ Zipties
- Yellow Haz Mat Stickers

Step 2: Clean Up

Follow these 3 easy steps to cleaning up a Hydrogen Peroxide-based HLD spills.

- Pour XSORB Acid Absorbent slowly and directly onto the spill to contain and absorb.
 Cover the entire spill.
- XSORB Acid Absorbent will quickly begin to absorb. Allow time for the absorbent to contain spilled liquids. <u>Reapply XSORB Acid Absorbent as needed.</u>
- If there is any chemical remaining, repeat step 1 until all liquid is solidified.
- Remove all solidified material with the enclosed broom and place in the disposal bag.

Step 3: Spill Clean Up & Disposal

Hazardous substance spill cleanup materials need to be properly characterized to determine if it is a hazardous waste. The assistance of **Clean Harbors** and the EH&S department should be consulted to determine the waste status prior to disposal.

Step 4: Spill Reporting

Report the spill through the e-RL system via the link located on i-Connect Homepage