

CHEMICAL SPILL PROCEDURES

For any chemical spill, safe clean up procedures must be followed. The following procedure should be utilized for spills of any flammable chemicals (i.e. isopropyl alcohol, ink remover, lens hard coating) or other hazardous materials (i.e. antifreeze, oils, lubricants, hydraulic fluids).

CONTROL THE SPILL

1. Attempt to stop or minimize the leak or spill.
 - Upright overturned or dropped container,
 - Place a pan or the spill bucket under the spill point to catch any dripping material,
 - Use rags or paper towels to stop any spilled liquids from going down drains.
 - If the spill involves coating in the Clean & Coat (CNC) machine line, turn off the nitrogen and/or compressed gas
 - Turning off the gas lines will stop the flow of the coating through the lines.
2. Notify the Lab Manager or the Manager on duty.
3. Contact your ROM (via cell phone).
4. Determine who will help with the clean-up. Instruct all non-essential associates leave the lab area.
 - Always utilize two (2) associates to clean up a spill.
 - If 2 people are not working in the lab, request the retail associate check in on the clean-up progress at 1-minute intervals.
5. For coating spills, turn the Quick-cure / Hyper-Cure and Clean Air Hood off; Leave the CNC machine on.
 - Leaving CNC machine on will help suppress odors by using the Odor Eliminator.
6. Remove the Spill Control Station, including Cob-dry if present, from the storage area.
7. Put on additional Personal Protective Equipment (PPE).
 - Put chemical goggles on over your safety eyewear.
 - Put nitrile gloves and laboratory coat on, if not already on.
8. For coating spills, pour absorbent (Cob-Dry) around the spill to contain the spill, then directly onto the spill.
 - Cover the entire spill with approximately 1" thick layer of absorbent (Cob-Dry). (This amount of absorbent will help suppress odors.)

For all other chemical spills, utilize paper towels first. If necessary, use Cob-Dry following the same directions as above.

9. If using Cob-Dry, allow the absorbent to soak up the spilled material for 10 minutes.

The chemical spill should now be contained. If the spill is not contained after 15 minutes and odors are becoming an issue, evacuate the store and call the Lux Help Line at 1-866-LUX-HELP.

CLEAN UP

1. Pick up and place any rags / paper towels used for cleaning up the spill into the 2 1/2-gallon spill collection bucket.
2. Sweep up the absorbent, paper towels pieces, etc. using the whisk broom and disposable dust pan from the spill kit.
 - Dump sweepings, broom, and dust pan into the spill collection bucket.
3. Clean up any remaining spill with paper towels or disposable rags and place into spill collection bucket.
4. Remove nitrile gloves and place into the spill bucket.
 - Goggles and coats are not generally disposable, however if these PPE pieces are soiled during the clean-up they should also be placed in the spill collection container.
5. Tightly close lid of spill plastic bucket.
6. Label the container with a “Hazardous Waste” accumulation label.
 - Labels can be either downloaded from Ciao! Document folder or requested via email (RetailSafety@luxotticaretail.com).
 - Be sure to fill out all lines on the label, including the Accumulation Start Date line.
7. Submit a request for hazardous waste pick-up through Hotspot Forms.
8. Report the incident via email to RetailSafety@luxotticaretail.com and to your Regional Operations Manager.
9. Reorder Spill Control Station materials, as needed.
(Reference the CP Workbook and see the Spill Control Station procedures for ordering information.)