



Safety Tips

A five minute training Series for PCOs.

DANGER

TOXIC

Handling Chemicals Safely



When handling chemicals, always:

- Put on your personal protective equipment (PPE) first
 - Use PPE as outlined on the material safety data sheets (MSDS)
 - Use PPE as required by your company's policy
 - Use PPE as required by local and/or state authorities
- Make sure your PPE is clean and in good working order & filters are clean
- Always read the labeling instructions before opening the chemical container to determine:
 - The right chemical for the application
 - What quantity to use
 - PPE needed
 - First aid to treat overexposure
- Mix only the correct amount needed for the job
 - Follow the manufacturer's guidelines when mixing
 - When mixing chemicals, add half of the water first, the required amount of chemical and then the remaining amount of water
- Avoid spills or chemicals from running down the outside of the applicator
- Close the original container (even if empty), store the container in your vehicle and lock your vehicle before walking away from the vehicle
- Know the hazards of each chemical prior to use
- Have MSDS available at site of use
- Have clean up kit(s) available in the event of a spill
- Clean up after use should include a triple rinse of the applicator, empty chemical containers and PPE
- **DO NOT POUR ANY CHEMICALS OR RINSE WATER DOWN THE DRAIN OR ON THE GROUND**
- Keep all vessels containing chemicals tightly closed and sealed to prevent spills while transporting them
- If a spill occurs, clean up the spill immediately with clean-up kit materials
- Dispose of clean up materials properly (see your supervisor)
- Notify your supervisor of all spills immediately

