

ENVIRONMENTAL HEALTH AND SAFETY

RESEARCH SAFETY

HAZARD COMMUNICATION



Understanding OSHA's HazCom Standard

The purpose of OSHA's Hazard Communication Standard (29 CFR 1910.1200) is to ensure that information about the hazards of chemicals and materials used in the workplace is effectively communicated to employees.

Purdue EHS has created a Hazard Communication Program designed to ensure that all employees have the necessary information to protect themselves and their colleagues from chemical-related injuries and illnesses during normal operations and during foreseeable emergencies.

In our diverse and dynamic environments, we work with a wide array of chemicals that can present potential hazards. It is essential for everyone—students, faculty and staff—to be fully aware of the risks associated with these substances and how to handle them safely.

This standard is not just about compliance; it's about fostering a culture of safety and awareness in our work practices. By understanding the materials we work with, we can contribute to a safer and more effective research environment.



Administrative Operations

Environmental Health and Safety

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What You Need to Know:

1. **Labels Matter:** Always read labels on containers. They provide vital information about hazards and safe handling.
2. **Safety Data Sheets (SDS):** Familiarize yourself with SDS for all hazardous materials. These sheets detail the properties, health effects and safety precautions.
3. **Training is Key:** Participate in training sessions to understand how to protect yourself and your coworkers from chemical hazards.
4. **Know the Signs:** Recognize hazard symbols and understand their meanings to stay alert to potential dangers.
5. **Report Issues:** If you spot a potential hazard or unsafe condition, report it immediately to your supervisor.

Stay Informed, Stay Safe!



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