

Hazard Communication Program – Appendix A – Definitions

DEFINITIONS

This appendix identifies and defines various terms within the context of the University of Oregon Hazard Communication Program.

- 1. "Chemical" means any substance, or mixture of substances
- 2. "Consumer Product"—A product that is used in the workplace for the purpose intended by the manufacturer and resulting in an exposure equivalent to the range of exposures (duration and frequency) that could be reasonably be experienced by consumers.
- 3. "Global Harmonizing System (GHS)"—a globally approach which includes criteria for the classification of health, physical and environmental hazards, as well as specifying what information should be included on labels of hazardous chemicals as well as safety data sheets.
- 4. "Hazardous Chemical" means any chemical which is classified as a physical hazard or a health hazard, a simple asphyxiant, combustible dust, pyrophoric gas, or hazard not otherwise classified.
- 5. "Hazardous Substance" means any substance where exposure to which results or may result in adverse effects on the health or safety of employees.
- 6. "Hazardous Waste" waste with properties that make it dangerous or capable of having a harmful effect on human health or the environment. Hazardous waste is generated from many sources, ranging from industrial manufacturing process wastes to batteries and may come in many forms, including liquids, solids gases, and sludges
- 7. "Health Hazard" means a chemical which is classified as posing one of the following hazardous effects: acute toxicity (any route of exposure); skin corrosion or irritation; serious eye damage or eye irritation; respiratory or skin sensitization; germ cell mutagenicity; carcinogenicity; reproductive toxicity; specific target organ toxicity (single or repeated exposure); or aspiration hazard.
- 8. "Immediate Use" means that the hazardous chemical will be under the control of and used only by the person who transfers it from a labeled container and only within the work shift in which it is transferred.



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- 9. "Safety Data Sheet" a written or printed material that uses the standardized Global Harmonizing System (GHS) explaining the specific chemical hazards and is prepared by the chemical manufacturer.
- 10. "Physical Hazard" means a chemical that is classified as posing one of the following hazardous effects: explosive; flammable (gases, aerosols, liquids, or solids); oxidizer (liquid, solid or gas); self-reactive; pyrophoric (liquid or solid); self-heating; organic peroxide; corrosive to metal; gas under pressure; or in contact with water emits flammable gas.