

HazCom: Container Labels

Handout

The *Globally Harmonized System of Classification and Labelling of Chemicals* and OSHA require the use of GHS-style container labels. To be OSHA-compliant, labels on shipped containers must have the following six elements:

1. **Product identifier** — the identity (product name, chemical name, CAS number, or UN number) as carried on the container and the safety data sheet.
2. **Pictograms** — a black symbol on a white background surrounded by a red, diamond-shaped border which conveys information on physical, health, or environmental hazards.
3. **Signal word** — used to indicate the relative hazards of the chemical. Either 'Danger' or 'Warning.'
4. **Hazard statement(s)** — statements assigned by the chemical's hazard class and category that describe the nature and degree of hazard.
5. **Precautionary statement(s)** — statements assigned by the chemical's hazard class and category that recommend measures that should be taken to prevent adverse effects from exposure, storage, or handling of the product.
6. **Supplier identification** — the name, address, and telephone number of the chemical manufacturer, importer, or other responsible party.

