

What is GHS?

- Globally Harmonized System of Classification and Labeling of Chemicals
- Developed by the United Nations
- Being implemented around the world



The Goal of GHS Amendments to HazCom

- Improved workplace safety



- Fewer exposures



- Consistent communications



- Greater hazard awareness



- Easier compliance

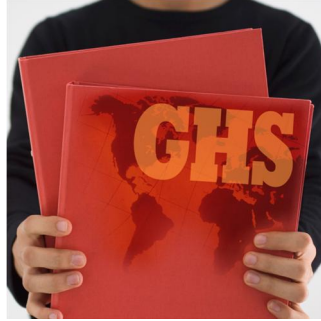


- Enhanced protection



How Does GHS Change HazCom?

- Hazard classification
 - Identifies specific physical and health hazards




- Employee training of new standard



- New Chemical labels

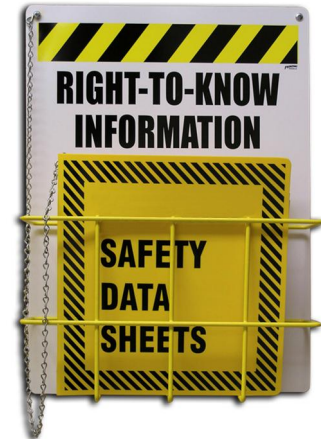
SAMPLE LABEL

<p>PRODUCT IDENTIFIER Product Name _____</p> <p>SUPPLIER IDENTIFICATION Company Name _____ Street Address _____ City _____ State _____ Postal Code _____ Country _____ Emergency Phone Number _____</p> <p>PRECAUTIONARY STATEMENTS Keep container tightly closed. Store in cool, well ventilated place that is locked. Keep away from heat/sparks/open flame. No smoking. Only use non-sparking tools. Use explosion proof electrical equipment. Take precautionary measure against static discharge. Ground and bond container and receiving equipment. Do not breathe vapors. Wear protective gloves. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Dispose of in accordance with local, regional, national, international regulations as specified. In Case of Fire: use dry chemical (BC) or Carbon dioxide (CO₂) fire extinguisher to extinguish.</p> <p>First Aid If absorbed: Call Poison Center. If on skin (on hair): Take off immediately any contaminated clothing. Rinse skin with water.</p>	<p>HAZARD PICTOGRAMS</p>  <p>STANDARD WORD Danger</p> <p>HAZARD STATEMENT Highly flammable liquid and vapor. May cause liver and kidney damage.</p> <p>SUPPLEMENTAL INFORMATION Directions for use _____ Net weight: _____ Lit Number _____ Gross weight: _____ Fill Date: _____ Expiration Date: _____</p>
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- Written plan



- Convert to SDSs





Globally Harmonized System

Complying with GHS HazCom Amendments

- Employees must be trained by December 1, 2013
- Manufactures must comply by June 1, 2015
- Distributors must comply by December 1, 2015
- Update HazCom program and employee training by June 1, 2016