



MAKING GHS SIMPLE

GHS LABELS

WHAT IS GHS?

GHS stands for the Globally Harmonized System of Classification and Labeling of Chemicals.

GHS is a system to standardize the way hazardous materials are classified. The idea is that the same criteria will be used all over the world to determine if a material is flammable, toxic or corrosive, etc. We are then assured that if a material is considered toxic in China it will also be so in the USA, Europe, Brazil and elsewhere around the globe.

WHY CARE ABOUT GHS?

If you ship chemical drums or other packaging via marine transport, your GHS labeling system must use labels for those products that are certified to BS5609 specifications. You must work closely with your label supplier to make sure your labels have received BS5609 certification.

WHAT DOES BS5609 MEAN?

It is a British Standard certification to determine the label's overall durability in marine conditions. The label must pass certain criteria to make sure it can withstand weathering, abrasion, colorfastness and adhesion.



NEW GHS STANDARDS BEGAN IN JUNE 2015.

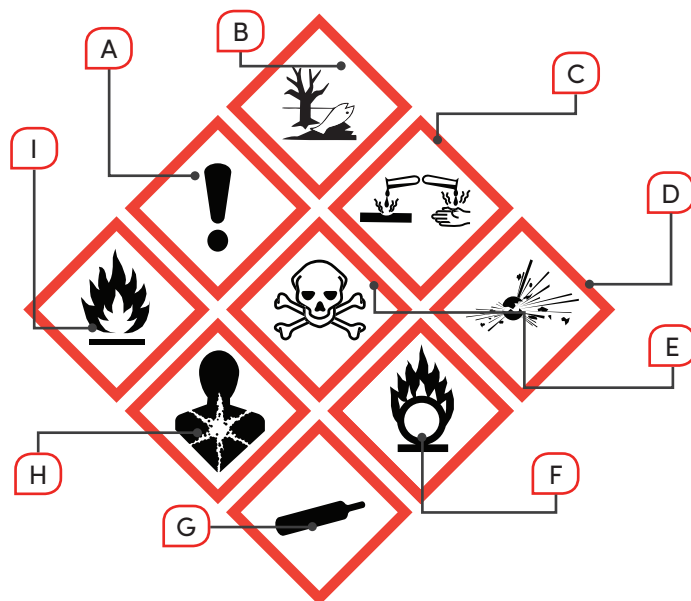
OUR **PICTOGRAM** & **CHEMICAL LABELS** ARE DESIGNED TO **COMPLY** WITH THE **GLOBALLY HARMONIZED SYSTEM**

DISCOVER MORE

BASIC UNIVERSAL PICTOGRAMS

Labels manufactured to BS5609 standards are regarded by the Department of Transportation as complying with the regulations. GHS standards require that certain products must meet IMDG certification.

- | | | |
|------------------------|-------------------------|------------------------|
| A Acute Toxic | D Explosive | G Gas Pressure |
| B Environmental | E Severely Toxic | H Health Danger |
| C Corrosive | F Oxidizing | I Flammable |



COMPLY WITH OSHA'S NEW HAZARD COMMUNICATION STANDARD

01 DANGER!	Carbon Monoxide 02
	<p>H220: Extremely flammable gas. - H331: Toxic if inhaled. - H360D: May damage the unborn child. -H372: Causes damage to the organs through prolonged or repeated exposure.</p>
	<p>Keep container tightly closed. Avoid breathing vapors. If inhaled: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a Poison Center or doctor. Store in a well ventilated place.</p>
04	<p>30.0 L 3752-04-0 0078-09-2 Company Name 255-128-5 322-12-5 Address 888.888.8888 05</p>

ANATOMY OF THE NEW GHS

- 01 Signal Word :** Indicates relative level of hazard. "Danger" is used for most severe instances, while "Warning" is less severe.
- 02 Product Name or Identifiers**
- 03 Hazard Statements:** Phrases that describe the nature of hazardous products and often times the degree of hazard.
- 04 Symbols (Hazard Pictograms):** Convey health, physical and environmental hazard information with red diamond pictograms. May use a combination of one to five symbols.
- 05 Manufacturer Info:** Company Name, Address and Phone
- 06 Precautionary Statements:** Phrases associated with each hazard statement that describe general preventative, response, storage or disposal precautions.



TO DATE, OVER **65 COUNTRIES** HAVE ADOPTED **GHS** OR ARE IN THE PROCESS OF **ADOPTING GHS**