



# GHS Labeling Solutions

Labeling Implementation of Unique GHS Requirements



## Business Benefits

- Experience and resources to specify, integrate, and implement enterprise wide printing systems for your unique GHS requirement.
- Peak-Ryzex provides a wide range of printer solutions to match your legacy printers (Thermal transfer, laser, and ink jet).
- A complete line of media to match your GHS requirements.
- Continued support to keep your printing system up and running when you need it most.

GHS (Globally Harmonized System) is a new standard for labeling chemicals and other hazardous materials. The goal of this new system is to use more effective communication of chemical hazards to improve the safety and health of our nation's workers. If you manufacture, supply or use chemicals, you must comply with GHS. You will need to change your labels, maintain the correct labeling procedures and update your printers. Peak-Ryzex can make you compliant!

### Peak-Ryzex printing solutions for GHS including:

- Preprinted labels using press inks
- Certified blank labels
- Thermal transfer printing
- Laser printing
- Ink jet printing
- Media match

### New label requirements have a 2 color format - red and black.

- Hazard Pictograms
- Signal Words
- Hazard Statements
- Precautionary Statements

EPICHLOROHYDRIN <sup>1</sup>  
 UN No. 2023  
**DANGER** <sup>2</sup>  
<sup>4</sup> Flammable liquid and vapor. Toxic if swallowed. Toxic in contact with skin. Causes severe skin burns and eye damage. May cause an allergic skin reaction. May cause cancer.  
<sup>5</sup> Do not breathe dust/fume/gas/mist/vapors/spray. Wear protective gloves/protective clothing/eye protection  
 Fill Weight: 18.52 lbs. Lot Number: A0323111323  
 Gross Weight: 20 lbs. Fill Date: 1/15/2012  
 Expiration Date: 1/13/2018  
<sup>6</sup> HYPOTHETICAL CHEMICAL CORP. • Quincy, Massachusetts, USA

### Key factors in choosing a GHS labeling solution:

Peak-Ryzex can ensure you are using the right label at the right time. Our expertise will guide you in determining the best solution based on factors including:

- Size of Label
- Print Volume
- Host Printing System
- Number of SKU's
- Existing Equipment
- Software

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### GHS Labeling Help Desk

To get more information on GHS Labeling:

☎ 877-863-2522

✉ [info@peak-ryzex.com](mailto:info@peak-ryzex.com)

### GHS Schedule

OSHA has adopted the GHS standard and laid out a schedule for implementation.

- Already adopted in EU and Asia

### Make Sure You Are Compliant!

To be GHS certified, the labels must pass BS 5609 compliance standard:

BS 5609, a British Maritime Standard, is a specification for printed pressure sensitive, adhesive coated labels, and is one of the most common benchmark certifications of durability.

### Label Durability is Critical:

A label can only warn of a hazard if it is readable. Since many of the items being labeled are very harsh to begin with and must survive shipment, exceptional chemical and abrasion resistance is required.

Peak-Ryzex can help you comply with GHS requirements and provide you with total customized solutions to meet your needs. Call us today to discuss your GHS printing needs and GHS compliant consumables.

