GHS Pictograms

There are 9 distinct pictograms that are part of the Hazard Communication Standard. The pictograms are symbols that show what kind of hazards a chemical has. There can be one or more pictograms on a label depending on the hazards. The pictograms will always be a black symbol on a white background with a red diamond-shaped border.

Follow these rules for labeling:

1. Make sure all containers have a proper GHS label
2. If you use workplace labels, make sure that they include the name of the product and information regarding the hazards of the product
3. Replace torn and damaged labels
4. Label smaller workplace containers that have had chemicals transferred into them if they are used during more than one work shift or by more than one employee.
GHS Labels

Chemical labels and Safety Data Sheets are the key sources of information for learning about how to safely use chemicals. All chemical labels and Safety Data Sheets will soon be written to follow the Globally Harmonized System (GHS), a worldwide effort by the United Nations to have common ways to describe chemicals and how to use them safely. With GHS, chemical labels and Safety Data Sheets from manufacturers in many countries will offer the same information in the same format.

ISOPROPYL ALCOHOL 99% ANHYDROUS
UN 1219, ISOPROPYL ALCOHOL

Danger: Highly flammable liquid and vapor. Causes serious eye irritation. May cause drowsiness and dizziness.

PREVENTION
Keep away from sources of ignition - No smoking. Avoid contact with skin and eyes. Avoid breathing mist and vapors. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Take precautionary measures against static discharges.

RESPONSE
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Avoid breathing. Wear protective gloves/eye protection/face protection. Wash hands thoroughly after handling.

STORAGE
Store in a well-ventilated place. Keep cool. Store locked up. Keep container tightly closed. Keep away from sources of ignition - No smoking

DISPOSAL
Dispose of contents and container to appropriate waste site or reclaimer in accordance with local and national regulations.

Red River Chemicals 4568 Front Street Riverdale, Illinois 44444
Emergency Phone Number: 444-555-6666

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Chemical Labels that are compliant with GHS must have five things:

1. **Product Identifier** — this gives the name of the chemical, part numbers or other identifiers and the name and address of the manufacturer or supplier.
2. **Signal Words** that tell us about the hazard level of the chemical. **Danger** is for severe hazards and **Warning** is for less severe hazards. Sometimes there is no signal word, but that does not mean that the product is hazard free.
3. **Hazard Statement** that describes what kind of harm the chemical can cause.
4. **Pictograms** which are symbols that instantly identify the kind of hazard the chemical poses.
5. **Precautionary Statements** that describe what we need to do to be safe when using the chemical.