The United Nations' **Globally Harmonized System** has brought a uniform look to labels and warnings for chemicals and materials. Students who will be researching and learning in the Department of Chemistry & Biochemistry should be sure they know and understand these important communications. There are 6 important elements to the new GHS labels.

1. Product Name or Identifier:

2. Signal Word:

Indicates relative level or hazard.

"Danger" is most severe.

"Warning" is less severe.

3. Hazard Statements:

Describe the nature of the product and the degree of hazard.

4. Precautionary Statements:

Describe general preventative, response, storage or disposal precautions.

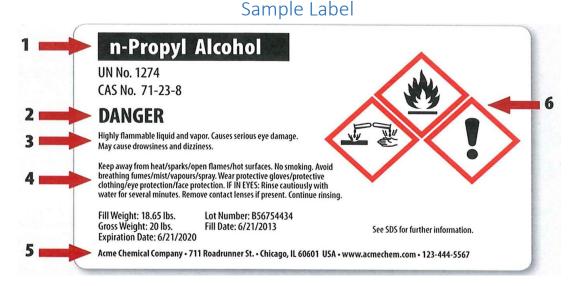
5. Manufacturer Information:

6. Hazard Pictograms:

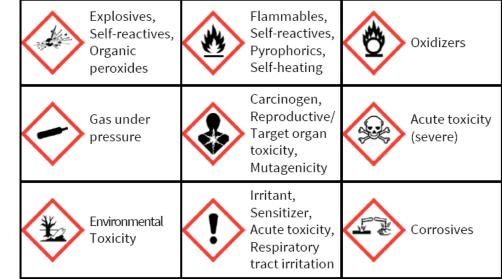
Health, physical and environmental hazard.



Sample label courtesy of Weber Packaging Solutions. www.weberpackaging.com Hazard pictograms from Stanford Environmental Health & Safety. www.ehs.stanford.edu



All Hazard Pictograms



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