

What is GHS?

The Globally Harmonized System of Classification and Labeling of Chemicals, also known as "GHS", provides a harmonized basis for globally uniform physical, environmental, health and safety information on hazardous chemical substances and mixtures used in the workplace. Japan, New Zealand and Taiwan are among several countries which have already adopted GHS. In Europe, GHS is implemented through the CLP Regulation for the Classification, Labeling and Packaging of substances and mixtures.

Stay Informed

Bookmark sites which provide ongoing updates to GHS in the United States, Canada and internationally. Get assistance with CLP and REACH and subscribe to the European Chemicals Agency e-News for press releases, news alerts, web updates and its bi-monthly newsletter.

Mark your Calendar

Note the important GHS implementation dates for your specific country and those countries with which you do business. Also, make plans for employee training on GHS.

Update your MSDSs

All employers are responsible for providing up to date information to their employees on the hazardous properties of chemicals used in the workplace. A physical chemical audit is the first step to confirm what products are used in your organization. The MSDSpro Mobile Data Collector and Onsite Chemical Inventory Assessment Services are available to update chemical inventory. Sourcing and indexing MSDSs follows, with the objective of the 24-7-365 availability of current MSDSs to all employees.

GHS Safety Data Sheets and Labels

GHS has introduced new elements to the MSDS, now known as the Safety Data Sheet or SDS. These standardized label elements, including hazard pictograms, signal words and hazard statements, provide the classification and labeling of a chemical product in a consistent manner. Information which may contribute to the overall hazard of the product is also provided on the SDS. As chemical manufacturers convert their existing MSDSs to GHS SDS format, GHS labels will accompany these new SDSs.

GHS Training

Employee training will be a key factor your organization's successful implementation of GHS. The end result will be enhanced worker safety via their awareness of the pictograms and other information

provided on manufacturer GHS SDSs and labels, in particular the necessary steps to protect people and the environment when responding to a chemical hazard.

GHS Hazards Assessment for Chemical Products

For a given chemical substance or mixture, MSDSpro Regulatory Services offers a comprehensive hazards assessment and GHS classification for a manufacturer's finished product. This analysis report also includes data on toxicological properties, ecotoxicity and other regulatory information to help the manufacturer assess whether changes may be needed to a formulation prior to authoring a new or updated SDS, CLP and GHS label and transport document.

Count on MSDSpro to help with your company's GHS implementation.

