

GHS – Landscaping Infographic

2002
United Nations formally endorsed GHS

2012
OSHA revises their hazard communication Standard to align with GHS

2013
Employees must be trained on GHS Requirements for hazard by December 1st

What is GHS?

Globally Harmonized System of Classification and Labeling of Chemicals – an initiative to improve employee safety by standardizing: chemical labels, Safety Data Sheets and pictograms.

In the US, chemicals are a **\$450 Billion Business**

43 Million Workers are affected by chemical hazards

585 Number of injuries and illnesses the revised GHS standard will prevent annually

43 Expected number of fatalities prevented per year with the new GHS standard

GHS Hazard Pictograms

IDENTIFY hazards found in chemicals

CLASSIFY hazards

Visually WARN employees

Explosives

Flammable

Oxidizing

Compressed Gas

Harmful/Irritant

Dangerous for the Environment

Health Hazard

Corrosive

Toxic

GHS Label Elements

MSDS is now SDS (Safety Data Sheet)

Standardized information on:

- Composition
- Handling
- Potential Dangers

What You Need to Know

- Understand GHS pictograms & labels
- How to navigate the SDS
- Recognize hazards
- How to protect yourself from hazards

Source: atlantictraining.com