sage X3

Prepared to meet the Global Harmonization Standard?

Find out how we can help streamline your entire operation—large or small—with Sage X3 for chemical.

When you're handling chemicals, you need an enterprise solution that can handle every detail.

In 2003, the UN adopted the Global Harmonized System of Classification and Labeling of Chemicals. These updated compliance standards have increased the need for automated processes. Subsequently, the adoption of automation presents a great opportunity to realize profitability gains with modernized technology. *This at-a-glance guide was designed to help walk you through Global Harmonization Standard compliance strategies.*

Automation can bring your critical data together to reduce the inefficiencies of running discrete laboratory, supply chain, manufacturing, and financial systems.

From formulation to production to shipping, manual processes and outdated ERP systems put your business at risk every day. Enterprise business management solutions can bring your critical data together to reduce the inefficiencies of running discrete laboratory, supply chain, manufacturing, and financial systems. Better yet, it will improve compliance on every level by simplifying the creation of GHS Compliant Safety Data Sheets (SDS) and package labels—ensuring that chemicals are fully represented and documented properly.

Built for the chemicals industry, Sage X3 gives you consistent processes and integrated systems that offer accurate tracking—ultimately leading to increased profitability and full compliance with the Global Harmonization Standard.

Top three chemical industry issues addressed by Sage X3

1 Managing Safety Data Sheets

Regulatory control and simplified management of Safety Data Sheets offer a streamlined approach to tracking, meeting compliance obligations, and a vast improvement in operational efficiencies.

Global Harmonization functionality

- GHS hazard statements and precautionary phrases
- GHS pictograms
- GHS-compliant Safety Data Sheets
- GHS-compliant labels
- Material Safety Data Sheets as needed
- Special item fields to manage your GHS conversion
- Hazardous material ratings by product (HMIS, NFPA)
- Chemical identifiers
- Exposure control

Track reporting requirements for multiple governing agencies and regulations

- SDS/MSDS

  - Enter and Track revisions for each product
  - Print SDS/MSDS report from X3
  - GHS and OSHA compliance

2 Risk-free Bill of Lading processes

Our Bill of Lading standards are based upon the GS1 US VICS. This designates multiple emergency contacts and instructions. Consistent documentation guarantees that accurate safety information is readily available to everyone in the distribution process.

- State/province regulatory control: Track where a product can or cannot sell—warns user entering order if product is prohibited to ship-to address
- DOT proper shipping name functionality
- Sample reports for SDS and labels
- GHS data library

  - 64 standard GHS hazard phrases included
  - 132 standard GHS precautionary phrases included

3 Employee training

With easy access to consistent, accurate training information, you can ensure everyone on your staff who has completed training meets compliance and reduces the risk of accidents. With Sage X3, data is integrated across the organization to support automation and online functionality, so getting the information you need is simple.

There's never been a better time to make sure you're operating within GHS standards. It's not just a safety issue; it's also a sustainability issue.

"Sage X3 is a very flexible and adaptable application. We have been able to tailor it to fit the way we operate . . . The real-time nature of Sage X3 means we always have accurate data available to our customer service, accounting and manufacturing departments."

—Anne Robinson, IT director | Alloy Polymers

Sage X3 for chemical adapts to the ever-changing enterprise.
Sage X3 reduces the risk for error and ensures that you're operating within Global Harmonization Standards. This modern solution simplifies and streamlines practically every aspect of running your business.

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