

When do you need to comply with GHS regulations?

Compliance is expected as soon as you start using products Classified and labeled under GHS.

See GHS implementation dates and compliance deadlines for the Latin America region below. Other countries in the region may address GHS in the future.



GHS Pictograms



Flame



Flame Over Circle



Explosion



Corrosion



Gas Cylinder



Skull And Crossbones



Exclamation Mark



Environmental



Health Hazard

ECOLAB

GHS



The Globally Harmonized System of Classification and Labeling of Chemicals

What is GHS and what will it mean to me?

GHS is a system for classifying and labeling hazardous chemicals. It is designed to promote the safety of products containing hazardous chemicals by “harmonising” – or making consistent – the way chemical hazards are communicated around the world. Manufacturers, distributors and those who use products containing chemicals will be expected to comply with GHS regulations. These regulations will usually replace other classification systems (for example risk and safety phrases) so labels, Safety Data Sheets and other safety information may look very different.

As an Ecolab customer, you will need to:

- Understand the revised hazard communication on our product labels and Safety Data Sheets (SDS); and
- Work with your safety personnel or committee to train your staff in the proper use of our products as indicated under GHS.

When it comes to GHS, what can I expect from Ecolab?

We are committed to helping you understand GHS and we are prepared to assist you. We have been addressing GHS internationally since 2003, and we have followed the GHS rule-making process. We have been involved with trade organizations to help shape GHS implementation, and our staff has attended multiple GHS training workshops. You can count on us to support you by:

- Properly classifying our products.
- Making sure our product labels, Safety Data Sheets and marketing materials meet GHS requirements;
- Training our sales and service representatives and our technical service teams so that they can provide information to help you understand GHS and answer your questions.
- Providing SDS that complies with local regulations in Brazilian Portuguese and Spanish.

What changes will I see on my product labels, SDS and marketing materials?

GHS uses new pictograms (pictures that describe the hazard of concern), signal words and precautionary and hazard statements to communicate hazards and the precautions that should be taken. Your Ecolab sales and service representative will help you understand the new label and SDS.

Are classifications changes due to changes in the ingredients of Ecolab products?

Most of the changes in hazard classification you will see are changes due to the new classification system, not changes to the product. We will however continue our ongoing product line review, as we consistently seek to improve performance and optimise environmental sustainability.

Will product performance change in any many?

No, there will be no change in Ecolab's product performance due to GHS classification.

Will you or your staff be required to wear Personal Protective Equipment (PPE) when you use our GHS-Classified products?

PPE will not be required with every product. Just as under current regulations, some of our products will require PPE and others will not. When Ecolab products arrive with the new labeling, you should review the product labels and SDS for any changes including PPE requirements.

Do GHS rule changes mean Ecolab products have not been safe in the past – or that they are more dangerous now?

GHS provides very explicit rules for classifying products, which may be different to rules used in the past. Although the products have not changed, our understanding of the hazard they present may have changed. However, Ecolab

formulates our products with safety in mind. So even though some of our concentrated products' classifications may change to meet GHS requirements, the hazard profile of our products “at use” will usually change very little.

Where can I find GHS information on the product label and SDS?

The classification is displayed in Section 2 of the SDS. The section includes the pictograms, signal word, hazard statements, classification and precautionary statements. The information will also be displayed clearly on the product label-

Will I need any special training? If so, who will need to do it and how should it be done?

Your staff will need to be training on how to interpret GHS pictograms, hazard statements and precautionary statements. Ecolab can provide information regarding GHS regulations, but you should work with your designated safety committee or personnel to train your staff.

ABOUT ECOLAB:

Ecolab is a global leader in cleaning, sanitizing, food safety and infection prevention products and services. Ecolab delivers comprehensive programs and services to food service, food and beverage processing, healthcare, and hospitality markets in more than 160 countries. Ecolab supports GHS' goals, and provides SDS in multiple languages.