

# CLASSIFICATION LABELING & PACKAGING REGULATION

## Topics

What is CLP/REACH?

Why do we have to implement CLP/REACH?

When and how do these changes affect?

What will change for you as a distributor/end-user?

Why these changes are positive?



## What is CLP/REACH?

### CLP

CLP stands for Classification, Labeling and Packaging. The CLP regulation (regulation 1272/2008) is the European version of the United Nations' Globally Harmonized System (GHS). CLP regulation entered into force in January 2009 and describes the new method of classifying and labeling chemicals.

Thanks to this classification, hazards of chemicals are clearly communicated to employees and consumers. The CLP regulation describes how the hazards of chemicals must be communicated on the SDS and on the labels of substances and mixtures.

#### This new regulation replaces 2 previous legislations on classification:

- For substances: Dangerous Substances Directive 67/548/EEC
- For mixtures: Dangerous Preparations Directive 1999/45/EEC

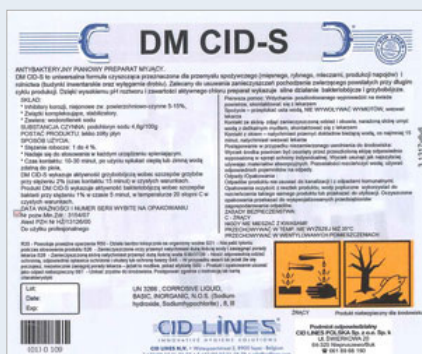
#### The main changes between those 2 previous legislations and the CLP regulation are the following:

- The symbols/pictograms called "Danger symbols" on the DPD are now called "Hazard pictograms" in the CLP.



Description of the hazard, called **"Risk and Safety sentences"** in the DPD are now called **"Hazard and Precautionary statements"** in the CLP. Those elements are described on paragraph 2 of each MSDS and on the labels.

### Label according to DPD



### Label according to CLP



#### Between 01/06/2015 and 01/06/2017:

Before 01/06/2017 all stock of existing mixtures placed on the market before 01/06/2015 must be used.

#### From 01/06/2017:

all cleaners and biocides on the market will be compliant with the CLP regulation. No more exceptions!

## REACH

REACH is the European Community Regulation on chemicals and their safe use (EC 1907/2006). It deals with the Registration, Evaluation, Authorization and Restriction of Chemical substances. The law entered into force on 1 June 2007.

## Why do we have to implement CLP/REACH?

### CLP

The objective of the CLP regulation is harmonizing the criteria for classification of mixtures and rules for labeling and packaging of hazardous mixtures (Regulation 1272/2008).

### REACH

#### The main purpose of REACH is to ensure:

- A high level of protection for the human health and the environment from the risks that can be posed by chemicals;
- The promotion of alternative test methods;
- The free circulation of substances on the internal market and enhancing competitiveness and innovation.

## When and how do these changes affect?

### CLP

The cosmetics, feed additives and veterinary medicinal products are out of scope of CLP regulation. For CID LINES, the CLP regulation applies to detergents (cleaners) and biocides.

#### From now to 01/06/2015:

All new products are launched with the new CLP classification. For all cleaners, the modification to CLP classification will be managed before 01/06/2015. For all biocides, a validation of the new classification will be asked to all ministries where products are registered. When the ministries have validated the classification, the new CLP classification will be implemented, and this not later than 01/06/2015.

#### Between 01/06/2015 and 01/06/2017:

Before 01/06/2017 all stock of existing mixtures placed on the market before 01/06/2015 must be used.

### REACH

As a formulator there's no deadline, but we have to check the compliance to REACH regulation of each raw material. In the case where the raw material is not compliant, we have to find a solution, e.g. find another supplier or find an alternative for the raw material.

# What will change for you as a distributor/end-user?

## CLP

### **Change in the classification of the product:**

In some cases it is possible that the classification of the product will be higher, this means that it can be more corrosive and requires more protection measures according to humans and environment, storage etc.

### **New labels:**

Due to CLP, we have to change all the labels of the biocides and detergents in our standard product range with the new symbols. This means the size and colors of the symbols will be different.

### **Current registrations of products per country will be updated:**

Each country where CID LINES is marketing authorization holder for our registered product (biocide), we'll send a fully updated file to the Ministry. In exceptional cases when our distributor is the marketing authorization holder, we'll inform him about the required updates that needs to be send to the Ministry.

## REACH

### **Concentration of the products may change:**

For each concentration/application a test has to verify the use and result. That's why it's very important to follow the standard concentrations that are proven by analyses done in our lab.

### **MSDS changes into E-SDS:**

The E-SDS, a new version of MSDS, will have more content and more pages, which leads to more safety measurements to follow.

**Your CID LINES sales representative will be glad to help you with any questions or concerns!**

## Why these changes are positive?

### **Prevention matters:**

Each product will have more detailed data information. This also means that the distributor/end-user will get much more information on protection and safety measurements.

### **We achieve the highest standards in safe use for chemicals:**

Products will be less toxic and thus less dangerous.

### **These changes are an opportunity to give our standard label a new look.**

**We will work to ensure that the performance of our products does not change by guaranteeing our focus on high-quality products and keep improving formulas through innovative R&D.**

