How do you deal with dangerous products in the workplace?

Although biocides are effective in controlling unwanted organisms, they can pose a risk to your health. That is why it is important to protect yourself and your employees and **to use, store and dispose of biocides correctly**. In this way, you, as a duly responsible person, monitor safety and health in the workplace. Are there also risks for the environment? Then avoid that the toxic substances end up in the environment.

Only biocides authorised by the federal government can be sold on the Belgian market. If in doubt, consult the list of authorised products on the website www.biocide.be.

Identify the products, their hazards and their risks

- Identify all hazardous products, e.g. through the label.
- Collect information on the correct use of these products, for example via the authorisation acts, the possible Summary of the Product Characteristics (SPC) or Safety Data Sheets.
- Identify the risks associated with the dangerous products.
- Take appropriate measures to limit these risks. Provide protective clothing, for example.

You can consult the authorisation act and the SPC in the **list of authorised products**.



Label



The label contains the most important information on the dangers and risks of the product.

- **1** The **hazard pictograms** show the dangers of a product.
- 2 The **hazard statements** describe the seriousness of these dangers and the circumstances in which they occur.
- 3 The **precautionary statements** explain how to limit the risks and what to do in the event of an accident.

The complete product information can be found on the **Safety Data Sheet**, which can be requested from your supplier at any time.



What are biocides?

Biocides are products that are used to deter, render harmless or destroy unwanted organisms. Examples are disinfectants, insecticides and products for the control of rats or mice. Together with plant protection products, biocides fall under the category of pesticides.

Significan health risk

Biocidal products with a high risk to health belong to the **closed circuit**. They can be toxic, carcinogenic or harmful to reproduction. This is why these biocides are mainly reserved for professional users.

The **list of authorised biocides** can be found on the website <u>www.biocide.be</u>. It states which biocides belong to the closed circuit and which personal protective equipment is required (see paragraph 8).

Slaughterhouses and cutting plants use closed circuit biocides to disinfect the production area. Examples are disinfectants containing chlorine or products based on peracetic acid, hydrogen peroxide or quaternary ammonium. Biocides, such as iron chloride, are also used for water purification.

Compulsory registration

Do you want to buy or use a closed-circuit biocide? Then you are required to register online as a **professional user** (according to the Royal Decree of 4 April 2019).

The production area is often cleaned and disinfected by a service company. Who needs to register? The rule is clear: both those who purchase closed circuit biocides and those who use them must register as users.

How to register online?

- Go to www.biocide.be ('closed circuit' section).
- Create a personal account.
- Register your company via the company number (= VAT number).

Need help? Check the manual on the website to register correctly.



Inform and protect your employees

As an employer, you have to make sure that your employees know how to handle dangerous products safely. Do they know how to recognise such products? Do they understand the information on the label? Do they take the right measures to protect themselves?

A good **training** is the starting point. Make sure your employees are aware of the dangers and risks associated with the dangerous products. Inform them about the protective measures they need to take, such as wearing the right gloves. If possible, provide them with an information sheet or safety card on which they can find the information quickly and easily.

Make sure that sufficient protective equipment is always available, such as protective clothing and, if necessary, gloves, masks and safety goggles. Ultimately, it is your job as an employer to supervise the correct and safe use of hazardous products in the workplace.



You can download this general information sheet from the website www.biocide.be.

BIOCIDES?
I use them with the necessary caution

More information? Questions?

Go to <u>www.biocide.be</u> or contact the helpdesk at www.helpdeskbiocides.be.