

## How do you deal with dangerous products in the workplace?

If dangerous products such as biocides are used in your company, as an employer you are obliged to draw up a **risk assessment** that monitors the safety and health in the workplace.

- Identify all hazardous products, e.g. through the label.
- Collect information on the correct use of these products, for example, via the packaging, package leaflet or Safety Data Sheets.
- Identify the risks associated with the dangerous products.
- Take appropriate measures to limit these risks. Provide protective clothing, for example. All information about the correct personal protective equipment can be found in the authorisation act (see section 8).

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 <u>www.biocide.be</u>.

#### 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.

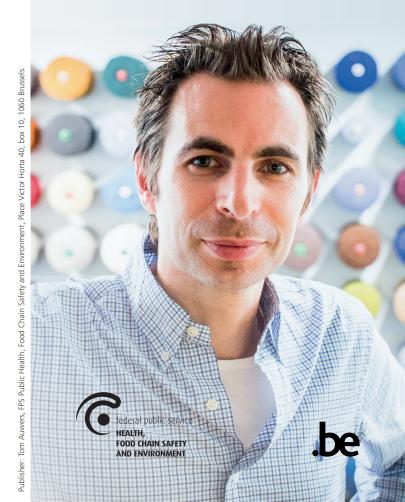
#### **Respect the environment**

Antimicrobials and insecticides pose a risk not only to your health but also to the environment. Respect the discharge standards imposed and apply the Best Available Techniques to prevent the release of toxic substances into the environment.

# Biocides in the textile sector

# What do you need to know as a professional user?

#### www.biocide.be



#### What are biocides?

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

#### Significant 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 indicates which biocides belong to the closed circuit.

Antimicrobials and insecticides are used to protect finished textiles. These are often closed circuit biocides. Examples are antimicrobials containing quaternary ammonium, zinc pyrithione or BIT and insecticides based on the active ingredient permethrin.

#### **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).

#### 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).

#### Check the manual on the website to register correctly.

#### Textile care

You can also find closed circuit biocides in industrial laundries or dry cleaning, such as disinfectants based on sodium hypochlorite or with peracids such as peracetic acid. If you want to buy and use these products as a business manager, you are required to register online.



## 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 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 gloves and safety goggles. Ultimately, it is your job as an employer to supervise the correct and safe use of hazardous products in the workplace.

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Veilig werken me

Biociden, herken zo

en bescherm iezel

You can download this general information sheet from the website <u>www.biocide.be</u>.

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#### BIOCIDES? I use them with the necessary caution

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