



# Hazardous substances

Hazardous substances are used for, among other things, cleaning, rust removal, painting, degreasing, conservation of the catch in the cooling installation and during engine maintenance. These substances can cause burns, stinging, poisoning, choking and explosions.



## Threats

- Flammable substances
- Poisonous substances
- Choking substances
- Stinging substances
- Explosive substances



## Step 1: Collective measures

### Source measures

- ✓ Use alternative substances that are not hazardous

### Collective measures

- ✓ Ensure that the matching information sheets (from the supplier) are available for all chemicals
- ✓ Use and store chemicals according to the safety data sheets
- ✓ Ensure safe storage (location) and use the correct hazard symbols
- ✓ Instruct the crew on how to safely handle hazardous substances
- ✓ Inform colleagues about the work

## Step 2: Individual measures

- ✓ Ensure a safe workplace (adequate ventilation, extinguishing agents, etc.)
- ✓ Do not smoke, eat or drink while working with hazardous substances

## Step 3: Personal protective equipment

- ✓ Use the correct personal protective equipment depending on the characteristics of the hazardous substance. This includes safety glasses, protective clothing, gloves, respiratory protection, etc.