

SAFETY EVERY DAY

Chemicals in the workplace

SCHÜTZ

Chemicals are substances used in various tasks, such as cleaning, manufacturing, or maintenance.

Types of Chemicals:

Hazardous Chemicals: Can be dangerous to health. Examples include paints, solvents, and acids.

Non-Hazardous Chemicals: Generally safe for everyday use, like soap or mild cleaners.

Health Risks:

Breathing in hazardous chemicals can lead to lung problems. Skin contact may cause rashes or burns.

Protective Gear:

Use gloves, goggles, and masks when handling dangerous chemicals.

Training:

Employees should be trained on how to handle chemicals safely.

Emergency Procedures:

Know what to do in case of spills or accidents.

Proper Storage:

Chemicals should be stored correctly to avoid reactions and spills.



Common Chemical Hazards in the Workplace

Acids and Solvents



Cleaning Agents



Chlorine Bleach
Cleaners
Sanitizers
Disinfectants

Glues and Paints



Heavy Metals

Mercury
Lead
Arsenic
Cadmium
Chromium
Beryllium



Pesticides



Other Toxic Materials

