



USING CHEMICALS SAFELY AT WORK

What Are Hazard Symbols?

Hazard symbols are orange boxes found on chemical labels and packaging. The symbol warns the user about potential danger. To handle and store chemicals SAFELY the user needs to be aware of the potential danger and what steps are required to protect the user and others from harm.

HEALTH HAZARDS



CORROSIVE

May cause burns and destroy body tissue on contact.



TOXIC

Low quantities will cause acute or chronic damage to health, or death, when inhaled, swallowed or absorbed via the skin.



IRRITANT

May cause inflammation of skin or mucous membranes through immediate, prolonged or repeated contact.



HARMFUL

May cause acute or chronic damage to health, or death, when inhaled, swallowed or absorbed via the skin.

STORAGE & DISPOSAL HAZARDS



DANGEROUS FOR THE ENVIRONMENT

Capable of presenting an immediate or delayed danger to the environment. Store in a secure location, with the lid tightly sealed. Dilute and use as directed.



OXIDISING

Can react by giving out heat and can cause flammable substances to catch fire/burn aggressively. Store in a cool location with the lid tightly sealed. Segregate from flammable substances. Keep away from Corrosives.



FLAMMABLE

Chemicals that can catch fire if they become hot or exposed to a source of ignition. Store in a cool location with the lid tightly sealed - No smoking.

Helping To Reduce the Risk of Harm.

The hazardous nature of a product cannot be altered, only the risk of harm occurring during use. The simplest way to protect the user from potential harm is through the use of Personal Protective Equipment (PPE).



GLOVES

As a minimum requirement users of all commercial detergents should wear suitable gloves at all times.



GOGGLES

For use with all chemicals where splashing or accidental spillage is likely.



FACE MASK

For use with hazardous chemicals where a mist or vapour may occur.



APRON

For use with all corrosive chemicals or where splashing or accidental spillage is likely.

SPECIAL NOTE

All chemical products supplied by Admiral have Material Safety Data Sheets (M.S.D.S) which:

- 1 Identify the hazards associated with the chemical (if any).
- 2 Provide First Aid measures if the user is harmed.
- 3 States the correct P.P.E. to be worn to ensure safe use of the chemical.

Golden Rules When Handling Chemicals.

- Know the correct chemicals to use before starting the task.
- Read the product label carefully. An orange symbol warns you that there may be a danger present.
- Wear the P.P.E. provided. Avoid contact with skin when diluting or applying chemical products.
- Follow manufacturers' instructions when handling any chemical.
- Do not mix chemicals - This can be dangerous.
- Never put chemicals into unlabelled containers or bottles, or any containers that might be used for drinking or eating.
- Store chemicals safely, in their original containers, upright with the cap tightened.
- Report any spillages, damaged containers or faulty equipment.
- Wash away splashes immediately with clean cold water - be aware of the appropriate First Aid requirements.

This information is intended to help in the implementation of C.O.S.H.H (Control of Substances Hazardous to Health) but is not intended to replace the need for a C.O.S.H.H assessment by the employer. Product Guidance Sheets and MSDS for all products are available by registering online at www.admiral-cleaning-supplies.com

