



اوتوریتی کبھسائن کھلامتن
کھیپین دن عالم سکیتز
Safety, Health and Environment
National Authority

HAZARDOUS SUBSTANCES

UNDER WORKPLACE SAFETY AND HEALTH ORDER, 2009

Storage, usage, handling and disposal of all hazardous substances must not pose a risk to the health and safety of any persons at workplace.

It is very important that you read the label on the packaging that contains the chemical Safety Data Sheets (SDS) which provide more detailed information and instructions on safety at workplace when undertaking activities involving hazardous chemicals.

The symbols on the label provide easy and quick identification of types of chemical hazards:

- ◆ Description on nature of the hazard.
- ◆ Recommended measures to minimise or prevent harmful effects of exposure.



HAZARDS

PHYSICAL

HEALTH

ENVIRONMENT

EXPLOSIVES



May explode if exposed to fire, heat, shock or friction.

FLAMMABLE



Flammable if exposed to ignition sources, sparks or heat.

ACUTE TOXICITY (SEVERE)



Toxic material which may cause life threatening effects even in small amounts and with short exposure.

HAZARDOUS TO THE ENVIRONMENT



Toxic to aquatic organisms and may cause long lasting effects to ecosystems.

OXIDISING



Creates oxygen which will intensify fire combustible materials.

CORROSIVES



Corrosive material which may cause skin burns and permanent eye damage.

SERIOUS HEALTH HAZARD



May cause serious and prolonged health effects on short or long terms exposure.

EXCLAMATION MARK



May cause irritation (skin and eye) or less serious toxicity. Symbol also indicates it may be hazardous to ozone layer.

COMPRESSED GAS



Contains gas under pressure. Gas released may be very cold.