

DATA SHEET: HCl

HAZARDS IDENTIFICATION

OSHA Hazards: **Corrosive**

Potential Health Effects:

- Inhalation **May be harmful if inhaled. Material is extremely destructive to the tissue of the mucous membranes and upper respiratory tract.**
- Skin **May be harmful if absorbed through skin. Causes skin burns.**
- Eyes **Causes eye burns.**
- Ingestion **Harmful if swallowed.**

Pictogram:



ACCIDENTAL RELEASE MEASURES

Personal precautions

- **Wear respiratory protection.**
- **Avoid breathing vapors, mist or gas.**
- **Ensure adequate ventilation.**
- **Evacuate personnel to safe areas.**

Environmental precautions

- **Do not let product enter drains.**

Methods and materials for containment and cleaning up

- **Soak up with inert absorbent material and dispose of as hazardous waste. Keep in suitable, closed containers for disposal.**

HANDLING AND STORAGE

Precautions for safe handling

- **Avoid contact with skin and eyes.**
- **Avoid inhalation of vapour or mist.**

Conditions for safe storage

- **Keep container tightly closed in a dry and well-ventilated place.**
- **Containers which are opened must be carefully resealed and kept upright to prevent leakage.**

MORE INFORMATION

Formula : **HCl**

Molecular Weight : **36.46 g/mol**