

# TRANSPORT EMERGENCY CARD Road transport

In accordance with SANS 10232-4

## PROPER SHIPPING NAME

HYDROCHLORIC ACID

UN-No.	1789
Class	8
Subsidiary risk	-
Packaging group	II
ERG No.	157

## APPEARANCE

Clear, colorless or slightly yellow fuming liquid

## POTENTIAL HAZARD (DANGER)

Corrosive

Contact with substance could cause severe burns to skin and eyes

Fire will produce irritating, corrosive and/or toxic gases.

## PERSONAL PROTECTIVE EQUIPMENT

Protective clothing

Protective gloves

Protective goggles or face shield

Eyewash bottle with clean water

## DRIVER INTERVENTION EQUIPMENT

Dry chemical, CO<sub>2</sub>, regular foam or water spray.

Sand or other absorbent

Shovel, broom

## DRIVER FIRST ACTIONS - Only if it can be carried out without personal risk

Contact Emergency Services

Stop the engine

Avoid contact with spilled material

## DRIVER SPECIAL/ADDITIONAL ACTIONS - Only if it can be carried out without personal risk

Stop leaks if it can be done without personal risk

Do not touch damaged containers or spilled material unless wearing appropriate protective clothing.

Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.

Prevent entry into waterways, sewers, basements or confined areas.

## DRIVER ACTIONS IN CASE OF FIRE - Only if it can be carried out without personal risk

Dry chemical, CO<sub>2</sub>, alcohol resistant foam or water spray.

Move containers from fire area if you can do it without risk.

Dike fire-control water for later disposal; do not scatter the material.

## FIRST AID

Remove and isolate contaminated clothing and shoes.

In case of contact with substance, immediately flush skin or eyes with running water for at least 20 minutes.

## SPECIAL INFORMATION FOR EMERGENCY SERVICES

Dry chemical, CO<sub>2</sub>, alcohol-resistant foam or water spray.

Dike fire-control water for later disposal; do not scatter the material.

Do not touch damaged containers or spilled material unless wearing appropriate protective clothing.

## ADDITIONAL INFORMATION

**Product name:** Hydrochloric Acid 33%

**Supplier:** De Bruyn Spectroscopic Solutions.

**Emergency telephone number:**

**Prepared by De Bruyn Spectroscopic Solutions** from the best knowledge currently available; no guarantee is provided that the information is sufficient or correct under all circumstances.

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