



Product Specification

cdhfinechemical.com

HYDROBROMIC ACID IN GLACIAL ACETIC ACID

PRODUCT CODE	028516
SYNONYMS	Hydrogen bromide 33% soln. in glacial acetic acid
C.I. NO.	N/A
CASR NO.	10035- 10- 6
ATOMIC OR MOLECULAR FORMULA	HBr
ATOMIC OR MOLECULAR WEIGHT	80.91
PROPERTIES	--

HBr

PARAMETER	LIMIT
Minimum assay (By Argentometric)	About 33.0%
Wt. per ml at 20°C	Abt. 1.40 g

Note(s) : Assay (if applicable) method mentioned.

DANGER

HAZARD STATEMENTS : Fatal if inhaled. May damage the unborn child. May be corrosive to metals. Causes severe skin burns and eye damage.

PRECAUTIONARY STATEMENTS

Prevention : Wear respiratory protection. Wear protective gloves/clothing and eye/face protection. Do not breathe dust/fume/gas/mist/vapours/spray. Use only outdoors or in a well ventilated area. Wash thoroughly after handling. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required. Do not breathe dust or mist. Obtain special instructions before use.

Response : Wash contaminated clothing before reuse. Absorb spillage to prevent material damage. Specific treatment: refer to Label or MSDS. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If exposed or concerned: Get medical attention advice. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Keep container tightly closed. Immediately call a POISON CENTER or doctor/physician. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing.

Disposal : Add in small quantities to large, stirred excess of water, keeping the final concentration less than 2%. Neutralize with 5% sodium hydroxide soln. and run to waste with large quantities of running water.

IMDG Code : 8/II
UN No. : 1788
IATA : 8

Hazard Pictogram(s) :--



Acute toxicity Aspiration hazard Corrosive to metals