



Product Specification

cdhfinechemical.com

HYDROCHLORIC ACID 0.5M (0.5N) STANDARDIZED SOLUTION NIST TRACEABLE

PRODUCT CODE	844845
SYNONYMS	--
C.I. NO.	--
CASR NO.	--
ATOMIC OR MOLECULAR FORMULA	--
ATOMIC OR MOLECULAR WEIGHT	--
PROPERTIES	--
PARAMETER	LIMIT
Description	A clear colourless liquid.
Solubility	Miscible with water
Normality	0.4995-0.5005 N
Traceability	NIST SRM 723

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

DANGER

Hazard statements: Harmful if swallowed. May be corrosive to metals. Causes severe skin burns and eye damage. Causes serious eye damage. Harmful to terrestrial vertebrates.

Precautionary statements

Prevention: Keep only in original container. Do not breathe dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves/protective clothing/eye protection/face protection.

Response: F SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. Rinse mouth. Wash contaminated clothing before reuse. Absorb spillage to prevent material damage.

Disposal:---

Hazard Pictogram(s) :--



GHS05

IMDG Code : 8/III
UN No. : 1789
IATA : 8

REPLACE DATE 09-DEC-2020