



## **Product Specification**

cdhfinechemical.com

IMDG Code : 8/III

: 1789

: 8

UN No.

IATA

## **HYDROCHLORIC ACID** CPECTROSOL® 0.5M (0.5N) STANDARDIZED SOLUTION IN ACCORDANCE WITH NIST

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

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) :--



REPLACE DATE 19-Feb-2024