



# Product Specification

cdhfinechemical.com

## HYDROCHLORIC ACID 4 M (4N) VOLUMETRIC SOLUTION

|                                    |                              |
|------------------------------------|------------------------------|
| <b>PRODUCT CODE</b>                | <b>844910</b>                |
| <b>SYNONYMS</b>                    | --                           |
| <b>C.I. NO.</b>                    | --                           |
| <b>CASR NO.</b>                    | --                           |
| <b>ATOMIC OR MOLECULAR FORMULA</b> | --                           |
| <b>ATOMIC OR MOLECULAR WEIGHT</b>  | --                           |
| <b>PROPERTIES</b>                  | --                           |
| <b>PARAMETER</b>                   | <b>LIMIT</b>                 |
| Description                        | A clear colourless solution. |
| Solubility                         | Miscible with water.         |
| Normality                          | 3.9-4.1 N                    |

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

|   |   |
|---|---|
| <b>DANGER</b><br><b>Hazard statements:</b> Harmful if swallowed. May be corrosive to metals. Causes severe skin burns and eye damage. Causes serious eye damage. Harmful to terrestrial vertebrates.<br><b>Precautionary statements</b><br><b>Prevention:</b> 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.<br><b>Response:</b> 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. | IMDG Code : 8/II<br>UN No. : 1789<br>IATA : 8 |
| <b>Disposal:</b> -----.   |   |

**Hazard Pictogram(s) :**



GHS05