



Product Specification

NITRIC ACID 4M (4N) VOLUMETRIC SOLUTION IN H₂O NIST TRACEABLE

PRODUCT CODE 869500

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	3.996-4.004 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:---

IMDG Code : 8/II

UN No. : 2031

IATA : 8

Hazard Pictogram(s) :--



Corrosive to metals