

Product Specification

cdhfinechemical.com

SULPHURIC ACID 0.5 MOL L (1N) FOR 1000ML IN ACCORDANCE WITH NIST

PRODUCT CODE	**895154**
SYNONYMS	--
C.I. NO.	--
CASR NO.	**7664-93-9**
ATOMIC OR MOLECULAR FORMULA	**H_2SO_4**
ATOMIC OR MOLECULAR WEIGHT	**98.08**
PROPERTIES	--

H_2SO_4

PARAMETER	LIMIT
Description	Colorless solution.
Solubility	Miscible in water.
Normality (After diluting total solution to 1000 ml with distilled water, at 27°C)	1N ± 0.005

Note(s) : 1] 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. : 2796
IATA : 8

Hazard Pictogram(s) :



GHS05