

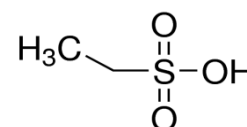


Product Specification

cdhfinechemical.com

ETHANE SULPHONIC ACID

PRODUCT CODE	082985
SYNONYMS	--
C.I. NO.	--
CASR NO.	594-45-6
ATOMIC OR MOLECULAR FORMULA	CH₃CH₂SO₃H
ATOMIC OR MOLECULAR WEIGHT	110.13
PROPERTIES	--



PARAMETER	LIMIT
------------------	--------------

Description	Colourless to yellow liquid.
Solubility	Miscible with water.
Minimum assay	95.0%
Wt per ml at 20°C	1.33-1.35 g
Boiling range	121-123°C
Refractive index (n) _D ^{20°}	1.433-1.434

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

WARNING

HAZARD DANGER Harmful if swallowed. Causes skin irritation. Causes serious eye damage. May cause respiratory irritation.

PRECAUTIONARY STATEMENTS

Prevention: Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray. Wash . thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well- ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.

Response: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. **IF ON SKIN:** Wash with plenty of soap and water. **IF INHALED:** Remove victim 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. Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before re- use

Disposal : The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber

IMDG Code : --
UN No. : --
IATA : --

Hazard Pictogram(s) :



GHS05



GHS07