

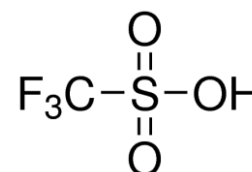


Product Specification

cdhfinechemical.com

TRIFLUORO METHANE SULPHONIC ACID FOR SYNTHESIS

PRODUCT CODE	248545
SYNONYMS	--
C.I. NO.	--
CASR NO.	(1493-13-6)
ATOMIC OR MOLECULAR FORMULA	CHF ₃ O ₃ S
ATOMIC OR MOLECULAR WEIGHT	150.08
PROPERTIES	--



PARAMETER LIMIT

Description	A clear colourless to yellow or slightly brown liquid.
Solubility	Miscible with water.
Assay (titration by NaOH)	97.5 – 102.5%
Wt. per ml at 25°C	About 1.696 g

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

IMDG Code : 8/II
UN No. : 3265
IATA : 8

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

Hazard Pictogram(s) :



GHS05



GHS07

Replace Date 12-Oct-2020