

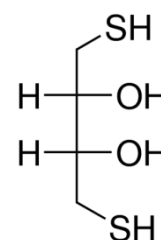


Product Specification

cdhfinechemical.com

DITHIOERYTHREITOL (D.T.E.)

PRODUCT CODE	079335
SYNONYMS	(D.T.E.)
C.I. NO.	--
CASR NO.	(6892-68-8)
ATOMIC OR MOLECULAR FORMULA	(CHOHCH ₂ SH) ₂
ATOMIC OR MOLECULAR WEIGHT	154.24
PROPERTIES	---



PARAMETER	LIMIT
Description	White crystalline powder.
Solubility	Soluble in water.
Minimum Assay (Iodometric; ex SH)	97.0%
Melting Point	82.5°C - 84.5°C
Oxidized dithioerythritol (ex absorbance at 283 nm)	Not more than 1.5%

**Note(s) :1] Assay (if applicable) method mentioned.
2] Storage 0-8°C**

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 combustile solvent and burnt in a chemical incinerator equipped with burner and scrubber	IMDG Code : -- UN No. : -- IATA : --
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Hazard Pictogram(s) :



GHS07

Replace date 1-June-2023