



## **Product Specification**

cdhfinechemical.com

| DITHIODIGLYCOLLIC ACID FOR SYNTHESIS   |  |            |
|--|--|------------|
| PRODUCT CODE   | 079285   |            |
| SYNONYMS   | -  |            |
| C.I. NO.   | -  |            |
| CASR NO.   | (505-73-7)   | 0          |
| ATOMIC OR MOLECULAR FORMULA  | C <sub>4</sub> H <sub>6</sub> O <sub>4</sub> S <sub>2</sub> HO | n a s. L   |
| ATOMIC OR MOLECULAR WEIGHT   | 182.22   | ₩`s``` `ОН |
| PROPERTIES   | -  | ö          |
| PARAMETER  | LIMIT  |            |
| Description  | White to off-white powder.                                     |            |
| Solubility   | 10% solution in water is clear, colourless.                    |            |
| Minimum assay (Titration by NaOH)  | 98.0%  |            |
| Note(s) : Assay (if applicable) method mentioned   | l.   |            |
| WARNNING IMDG Code :   HAZARD DANGER Harmful if swallowed. Causes skin irritation. Causes serious eye damage. May cause respiratory IMDG Code :   irritation. PRECAUTIONARY STATEMENTS IATA :   PRECAUTIONARY Statements IATA :   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. IATA :   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 |  |            |
| Hazard Pictogram(s) :  | GHS07  |            |