



## **Product Specification**

cdhfinechemical.com

IMDG Code: --

## N,N'-DIMETHYL THIOUREA FOR SYNTHESIS

PRODUCT CODE076900SYNONYMS1,3-Dimethyl ureaC.I. NO.--CASR NO.(534-13-4)ATOMIC OR MOLECULAR FORMULA $C_3H_8N_2S$ ATOMIC OR MOLECULAR WEIGHT104.17

**PROPERTIES** 

PARAMETER LIMIT

Description White to off white crystals/crystalline powder /chunks.

Solubility Soluble in water

Minimum assay (Iodometric) 98.5%

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

WARNNING

HAZARD DANGER Harmful if swallowed. Causes skin irritation. Causes serious eye damage. May cause respiratory UN No. 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

Hazard Pictogram(s) :

