

## **Product Specification**

MDG Code : 9

: 3335

: 9

UN No.

IATA

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	SODIUM THIOGLYCOLATE FOR BACTERIOLOGY
PRODUCT CODE	030234
SYNONYMS	-
C.I. NO.	
CASR NO.	(367-51-1)
ATOMIC OR MOLECULAR FORMULA	C <sub>2</sub> H <sub>3</sub> NaO <sub>2</sub> S
ATOMIC OR MOLECULAR WEIGHT	114.09 HS, J
PROPERTIES	Characteristic odour , hygroscopic discolour on exposure to air or iron and combustible. Oxidizes in the Air.
PARAMETER	LIMIT
Description	White to off-white to light pink powder.
Solubility	10% solution in water is colourless to faint pink or faint purple clear to slightly hazy.
Minimum Assay ( lodometric )	98.0%
pH of (10% aq. Solution)	6.0 - 7.6

Note(s): 1] Assay (if applicable) method mentioned.

2] Packed under Nitrogen

3] Keep in tightly closed containers, protected from light.

4] Storage : 0 – 8°C

## DANGER

Hazard statements: May cause respiratory irritation. May cause drowsiness or dizziness. Toxic in contact with skin. Harmful if swallowed. Causes skin irritation. Causes serious eye irritation. May cause allergic skin reaction.

**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. Contaminated work clothing should not be allowed out of the workplace. 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 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. Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth. If skin irritation or rash occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Remove/Take off immediately all contaminated clothing. Wash contaminated clothing before reuse.

**Disposal:** The waste chemical should be buried on a stage approved site .The liquids should be absorbed on sand.

Hazard Pictogram(s) :-



Replace Date 27-SEP-2014