



## Product Specification

### SODIUM THIOGLYCOLATE FOR BACTERIOLOGY

PRODUCT CODE	030234
SYNONYMS	--
C.I. NO.	--
CASR NO.	(367-51-1)
ATOMIC OR MOLECULAR FORMULA	$C_2H_3NaO_2S$
ATOMIC OR MOLECULAR WEIGHT	114.09
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 ( Iodometric )	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.

IMDG Code : 9  
UN No. : 3335  
IATA : 9

Hazard Pictogram(s) :-



Acute toxicity