

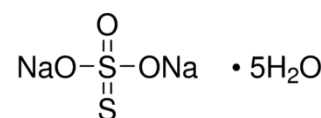


Product Specification

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SODIUM THIOSULPHATE PENTAHYDRATE PURIFIED

PRODUCT CODE	030235
SYNONYMS	(Sodium Thiosulphate- 5-hydrate, Hypo)
C.I. NO.	--
CASR NO.	(10102-17-7)
ATOMIC OR MOLECULAR FORMULA	Na₂S₂O₃·5H₂O
ATOMIC OR MOLECULAR WEIGHT	248.17
PROPERTIES	Cooling taste and bitter aftertaste, deliquescent in moist air.



PARAMETER	LIMIT
Description	Colourless crystals, free from white powder.
Solubility	10% solution in water is clear and colourless.
Minimum Assay (iodometric)	98.5-102%

MAXIMUM LIMIT OF IMPURITIES	
Sulphate & Sulphite (SO ₄)	0.1%
Sulphide (S)	0.001%
Iron (Fe)	0.001%

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

WARNING Hazard statements : Not hazardous. No hazards. Precautionary statements Prevention: ----- Response: ---	IMDG Code : UN No. : IATA :
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Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.

Hazard Pictogram(s) :---

REPLACE DATE 7-AUG-2020