



Product Specification

cdhfinechemical.com

SODIUM METABISULPHITE PURIFIED

PRODUCT CODE	030180	
SYNONYMS	(Sodium disulphite),(Sodium pyrosulphite)	
C.I. NO.	--	
CASR NO.	(7681 -57-4)	
ATOMIC OR MOLECULAR FORMULA	Na ₂ S ₂ O ₅	Na₂S₂O₅
ATOMIC OR MOLECULAR WEIGHT	190.11	
PROPERTIES	Moisture sensitive,	
PARAMETER	LIMIT	
Description	Fine white or almost white crystalline powder.	
Solubility	10% solution in water is clear and colourless.	
Identification	Passes test.	
Minimum Assay (Iodometric)	95.0%	
pH (of 5% solution in water)	3.5 – 5.0	
MAXIMUM LIMIT OF IMPURITIES		
Chloride (Cl)	0.01%	
Iron (Fe)	0.002%	
Heavy metals (as Pb)	0.001%	
Selenium (Se)	0.003%	
Sodium sulphite	0.75%	
Sodium sulphate	1.0%	
Thiosulphate	0.1%	
Note(s) : Assay (if applicable) method mentioned.		
DANGER Hazard statements : Harmful if swallowed. May cause allergic or asthmatic symptoms or breathing difficulties if inhaled. May cause allergic skin reaction. Causes serious eye damage. Precautionary statements Prevention : Contaminated clothing should not be allowed out of the workplace. Avoid breathing dust/fume/gas/mist/vapours/spray. In case of inadequate ventilation wear respiratory protection. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Response : Wear eye/face protection. If eye irritation persists, get medical advice/attention. If skin irritation or rash occurs, seek medical advice/attention. If experiencing respiratory symptoms call a POISON CENTER or doctor/physician. IF INHALED: If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. IF ON SKIN: Gently wash with plenty of soap and water. Specific treatment: refer to Label or MSDS. Immediately call a POISON CENTER or doctor/physician. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Wash contaminated clothing before reuse.	IMDG Code : UN No. : IATA :	
Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.		



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Hazard Pictogram(s) :-



GHS05



GHS08