

SHANGHAI MINTCHEM DEVELOPMENT CO., LTD

R602 4# 89 NONG MUDAN ROAD PUDONG SHANGHAI CHINA

Specification Sheet

Sodium Sulfit

Physical Properties:

Formula	Na ₂ SO ₃	Molecular Weight	126.04	CAS NO	7757-83-7
U.N-NO	--	Class	--	H.S-NO	2832100000

Character:

White powder or six-prism shaped crystal. Relative Density 2.633(15.4°C), Soluble in water, aqueous solution. It is basic. PH is 9-9.5. Slightly soluble in alcohol. Do not dissolve in liquid ammonia. At 33.4°C, the maximum solubility is about 28%. When contact with air, it is oxidized into sodium sulfate.

Chemical Parameters:

NO.	Technological Specification	Standard%
1	Na ₂ SO ₃	96.0%min
2	Fe	0.005%max
3	Water Insoluble Matter	0.05%max
4	Chloride(as NaCl)	0.5%max
5	Heavy Metal(as Pb)	0.0005%max
6	As	0.0002%max
7	Sulfate(as Na ₂ SO ₄)	2.0%max

APPLICATION: It is primarily used in water the pulp and paper industry. It is used in water treatment as an oxygen scavenger agent.

PACKAGE: Packing in plastic weaved bag 25kg each.

TRANSPORTATION: Non DG

MANUFACTURER: SHANGHAI MINTCHEM DEVELOPMENT CO., LTD

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