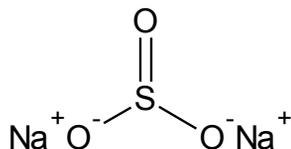


Sodium sulphite

Technical Data Sheet | Aromatics Business

Synonyms Sulfurous acid disodium salt; Sodium sulfite; Disodium sulphite

Chemical structure and identity



Molecular formula	Na ₂ SO ₃
Molecular weight	126.04
CAS number	7757-83-7
EINECS number	231-821-4
HS code	28321090

Specifications

Appearance	Wheat-brown to brown coloured powder
Purity (dry basis)	88 ± 3%
Moisture (LOD)	4% maximum

Physical properties

Tapped density	1.6 ± 0.1 g/ml
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Description Sodium sulphite is a wheat-brown to brown coloured powder with a slight cresylic odour.

Applications Paper and textile industries

Packaging Sodium sulphite is available in 50 kg HDPE bags and 1,250 kg jumbo bags.

Shelf life 12 months from the date of manufacturing

Storage and handling Keep containers tightly closed and store in a cool, dry and well-ventilated area. Do not store along with oxidising and acidic materials. Avoid exposure to eyes, skin or clothing. Always refer to the Safety Data Sheet (SDS) for detailed information on storage and handling.

Safety Wear protective gloves, a dust mask and goggles. Keep material away from foodstuffs, beverages and feed. Wash hands thoroughly after handling this product. Do not inhale its dust, smoke or mist. Always refer to the SDS for detailed information on safety.

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First aid

Eye contact: Rinse eyes in open position for several minutes with plenty of water. Consult a physician immediately.

Skin contact: Immediately wash the affected area thoroughly with soap and water. Remove contaminated clothing.

Ingestion: Avoid ingestion as the product is harmful. Do not induce vomiting. Consult a physician immediately.

Inhalation: Avoid inhalation as the product is harmful. Shift the affected person to fresh air. In case of irregular breathing or respiratory arrest, provide artificial respiration. Consult a physician immediately on suspicion of intoxication.

Spills and disposal

In case of a spill, collect the material mechanically. Avoid formation of dust. Do not allow the spilled material to enter sewers, surface or groundwater. Do not dispose material together with household garbage. Dispose of the contents | container(s) in accordance with local, regional, national or international regulations | guidelines, as applicable.

Contact

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