

Technical data sheet

Sodium Metabisulphite Food Grade

Product Properties and technical data.

Chemical name: -	Sodium Metabisulphite
Chemical HS Number: -	28322090
Chemical Family: -	Inorganic chemical
Chemical Formula: -	Na ₂ S ₂ O ₅
Molecular weight: -	190.10
Cas No.: -	7681-57-4
Widely known as: -	Sodium Metabisulfite, SMBS, Sodium Metabisulfite. Sodium Metabisulfate.

General Specification:

Sr No	Characteristics	Specifications
1	Physical Appearance	White Crystalline Powder
2	Assay as SO ₂ % by Mass	65% Minimum
3	Assay as Na ₂ S ₂ O ₅ % by mass	97 % Minimum
4	pH of 5% Solution	4 to 5.5
5	Clarity of 10% Solution	Clear
6	Insoluble Matter	0.1% Maximum
7	Iron (asFe)	30ppm Maximum
8	Heavy Metal (as Pb)	3 ppm Maximum

All the parameters are tested using a process issued by Bureau of Indian standard (BIS). The instruments used in the process are calibrated by NABL acerbated labs.

Application: -

Leather Treatment , Photograph , Specialty Chemicals, Dye & Intermediates, Effluent Treatment, Metal Cleaning Chemical, Food Preservatives, Pharmaceutical Industry, Laboratory Chemicals, Textile Industry, Oil Field Chemicals, Paper Mills, Agro Industry

Handling and storage:

The self-life of the material is 12 months. Do not tamper the seal (packing). Once open, use the material as soon as possible.

Store in a well ventilated area under the shade away from direct sunlight, heat or flames. Preferable in a shed where there is no weather effect.

Packing: -

25kg HDPE Bag, 1 MT Jumbo Bag

Production Capacity: -

We have monthly production capacity of 300mt to 450Mt of Sodium Meta Bisulphite