



Pentagon Chemicals

(Traders Exporters importers Heavy Chemicals, Acids, Dyes, Solvents, Auxiliaries, Minerals if etc)

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SPECIFICATION

PRODUCT : SODIUM META BISULPHITE TECHNICAL GRADE

Physical Appearance	: White Free Flowing Crystalline Powder.
Purity as So ₂ Content	: 64.5% Minimum
Assay	: 98-99%
Iron as Fe	: 10 PPM Maximum.
Heavy Metals as Pb	: 2 PPM Maximum.
Selenium	: 3 PPM Maximum
Arsenic	: 1 PPM Maximum
Copper	: 2 PPM Maximum
Zinc	: 2 PPM Maximum

1. Pharmaceutical Industries:

It goes as one of the main raw material for Bulk Drugs. It is also used as a reducing agent in Pharmaceuticals. It is used as an antioxidant in injectable medicines and drugs.

2. Water Treatment plants:

It plays an important role in the treatment of water and wastewater. It assists in the dechlorination of drinking water as well as in waste water to remove chlorine. It is also used in the process of purifying water, cleaning water pipes and Reverse Osmosis membranes. It acts as an Oxygen Scavenger in water treatment. It is also used as a effluent treatment chemical.

3. Leather Industries:

It is used as Leather processing chemical during the declaiming process. It also acts as a bleaching agent and makes leather soft, well developed, water proof etc., It is also used in finished leather manufacturing.

4. Photographic Industries:

It is mostly used in photographic industries for production of developer solution/acidizing fixation baths.

5. Pulp and Textiles:

It is used as a bleaching agent in pulp and textile industries.

6. Rubber Industries:

It is used as coagulative agent for rubber industries.

7. Acrylic Fibers:

Chemical synthesis in manufacturing of Acrylic fibers and Acrylic sheets.

8. Dye Industries:

It acts as de-chlorination agent in dye industries.

9. Gold Mining Industries:

It is used in Mining industries as floating agent.

Packing:

It is packed and available in 50 kgs Net HM polyethylene bags over packed by HDPE Bags.

Storage

Store in a dry room temperature. It absorbs moisture and oxidizes, if the packing is not kept closed.

For PENTAGON CHEMICALS

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AUTHORISED SIGNATORY