



SODIUM BISULPHITE SOLUTION 12% TM

DESCRIPTION

SODIUM BISULPHITE SOLUTION 12% is a liquid compound consisting of Sodium Bisulphite. It is used as dechlorinating agent in various waste-water systems. The highly efficient results achieved, are based on its reaction time and its ability to act as a reducing agent in order to neutralize the chlorine excess in the water.

Chlorine is the most widely used disinfectant today, however, the release of chlorinated water into sensitive waterways can be detrimental to aquatic life. Regulations have mandated that the chlorine be removed prior to discharge into a receiving waterway.

SODIUM BISULPHITE SOLUTION 12% facilitates the reduction of chlorine as it reacts quickly in wastewater systems.

ADVANTAGES AND CHARACTERISTICS

- ◆ Protects against the release of excess chlorinated water into sensitive waterways.
- ◆ Very efficient and rapid chlorine reducing agent.
- ◆ Can be used in combination with other wastewater treatment products.
- ◆ Safe to use on any wastewater system.
- ◆ Cost effective, easy to handle and apply.

PHYSICAL PROPERTIES

SODIUM BISULPHITE SOLUTION 12% is a liquid compound consisting of Sodium Bisulphite.

Appearance/Color	: Clear, colorless liquid
Odor	: Odorless
Specific gravity	: 1.08 - 1.10 gr/cm ³ at 20°C
pH value	: 9.0 - 10.0
Solubility in water	: Soluble

PACKAGING

Order Number	: 833055 (30 ltrs)
Container	: Plastic jerrican

APPLICATION AND USE

Dosing Procedure

The dosage of **SODIUM BISULPHITE SOLUTION 12%** is ca. 4-5 ppm for 1 ppm of free chlorine in the stream of wastewater. However, dosage may be increased or decreased based on actual conditions.



! SAFETY AND HANDLING

HANDLING	Handle with care. Store in a dry, cool and well ventilated environment.
SAFETY	IMMEDIATE ACTIONS
Eye Contact	Avoid Eye contact. Otherwise, flush with plenty of water for a few minutes. Seek medical attention.
Skin Contact	Avoid Skin contact. Otherwise, wash contaminated area thoroughly with water. Seek medical attention.
Inhalation	Do not breathe gas/vapour. In case of insufficient ventilation, wear suitable respiratory equipment. Otherwise, seek fresh air source at once and ask for medical attention immediately.
If Swallowed	Avoid ingestion. Otherwise, consume a considerable quantity of water. Do not induce vomiting. Seek medical attention.
GENERAL INSTRUCTIONS	Avoid spillage, splashing and mishandling. Precautionary measures for body protection are strongly recommended before use.

 **Read the Material Safety Data Sheet before using this product.**

For detailed information on safety and health, please refer to Material Safety Data Sheet and/or Product Label.

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