

SODIUM SULPHITE

TREATING CHEMICALS



Description

SODIUM SULPHITE helps effectively scavenge soluble oxygen from water-based drilling fluid systems. SODIUM SULPHITE also helps extend the life of organic polymers by eliminating conditions that promote their thermal degradation.

Typical Physical Properties

Appearance: White to off-white powder
 pH (1 % solution): 9.4
 Specific gravity: 1.35

Recommended Treatment

For initial treatment, 0.29 – 1.43 kg / m³.

Note: Regulate treatments by maintaining sulfite residuals of 20 – 100 mg / L in saturated salt water and up to 300 mg / L in fresh water systems.

Please Note: Several factors will dictate the most appropriate concentration rate. Please contact your nearest AMC representative for optimum results.

Advantages

- Helps remove soluble oxygen from water-based drilling fluids and brines
- Helps extend the life of organic polymers, especially at elevated temperatures
- Helps minimize oxygen corrosion cell formation.
- Helps lower mud maintenance costs
- Effective in small concentrations.

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