

AQUATREAT H₂S
(Liquid)

DESCRIPTION

Aquatreat H₂S is a water-soluble Sulfide scavenger. Aquatreat H₂S is an aqueous amine resin solution containing surfactants which when added to a water-based drilling fluid permanently removes toxic H₂S.

PROPERTIES

Physical	Chemical
Appearance: Amber/dark liquid Specific Gravity: 1.06-1.09 Pour Point: -30°C Moisture Content: N/A Flash Point: > 93.3°C (TCC)	Type: Amine blend Solubility: Water (complete) pH: 10.0-11.0 Microtox: Pending

APPLICATION

Aquatreat H₂S is an amine blend designed to scavenge H₂S in water based drilling fluids. Aquatreat H₂S is completely soluble in water and 2.0 L/m³ will scavenge approximately 500 ppm of H₂S. Aquatreat H₂S will provide protection against H₂S pitting, metal embrittlement and corrosion. Aquatreat H₂S reacts with Hydrogen sulfide to form a stable amine sulfide.

MIXING AND HANDLING

Aquatreat H₂S can be added directly to the mud system or metered into the system with a positive displacement pump. Aquatreat H₂S is very toxic avoid breathing vapour and contact with eyes, skin or clothing. Keep container closed when not in use. Use this product in a well-ventilated area and wear protective clothing (see MSDS).

WHMIS: Controlled	TDG: Not regulated	PACKAGING: 218 kg drum
--------------------------	---------------------------	-------------------------------