

CARIOCA NEOSQ-1531

DESCRIPTION

NEOSQ-1531 is a 59% active aqueous solution of an amine resin condensate, designed as a hydrogen sulphide scavenger for aqueous medium. NEOSQ-1531 can also be used as an additive in water-soluble corrosion inhibitors and surfactants to increase control over microorganisms. **APPLICATION** Hydrogen sulfide is a poisonous gas that is deadly in high concentrations and poses serious health threats in moderate concentrations. Operational problems caused by H₂S can include severe corrosion and scale, and blockages in the injection of wells with ferrous sulphides. NEOSQ-1531 can be injected continuously into water lines, water tanks, pit holdings and steam overheads. For ease of application, it can be diluted with methanol or water. **AGENA of SQ 1531** solutions contains sulfide converted into water-soluble compounds that can be injected into the water disposal systems.

• ADVANTAGES

- Rapid and effective removal of sulphides
- Produces water-soluble compounds
- Increases control over microorganism
- Can be used in water, gas or crude oil

• FOR ADDITIONAL INFORMATION, CALL TECHNICAL SERVICE

- The information given here is based on our best knowledge at the moment and are supplied in good faith. This information is to be understood only as a guide to allow each user to establish the viability and best conditions for this product use in his installations.

USAGE

The amount of NEOSQ-1531 required depends on the level of H₂S in the system and the desired degree of reduction. In aqueous systems, the NEOSQ-1531 scavenging rate is 2.0 to 20.0 ppm per ppm H₂S. For treating H₂S in gas or crude oil, NEOSQ-1531 can be used at concentrations of 1 to 10 ppm per ppm H₂S.

USAGE

Appearance	Clear, slightly cloudy liquid
Actives content (%)	59%
Specific gravity:	1.07-1.11
Straight	9.0-10.5 Solubility
Solubility, 10% in Soft water	Soluble
Xylene	Dispersible