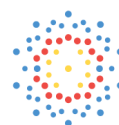


ICS-5660

Hydrogen Sulfide Scavenger



International
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Description:

ICS-5660 is 60% active triazine based on the reaction product of mono-methylamine and formaldehyde.

Applications:

ICS-5660 should be injected into the system during the initial stage of treatment in order to increase the time of interaction between the reagent and H₂S and mercaptans. The reagent may be injected using dosage equipment. Intensive mixing of the reagent with the treated product should be performed continuously.

The effectiveness ICS-5660 depends on the distribution rates in the treated product's environment. It is especially important for viscous products (fuel oil, boiler fuel). Pre-heating these products to 70-90°C before injecting the reagent significantly enhances the scavenger's efficiency.

ICS-5660 reacted solutions are water-soluble, functioning as a corrosion inhibitor and normally injected into water disposal systems.

Physical Properties:

Appearance:	Colorless liquid
Activity:	60%
Solubility:	Water
Specific Gravity:	0.98 – 1.02 @ 25°C (77°F)
pH:	10.5-12.0

Dosage:

ICS-5660 can be used at a typical scavenging rate of 6-15 ppm of ICS-5660 to 1 ppm of H₂S, most water systems.

ICS-5660 in gas systems, one gallon of ICS-5660 removes 0.69 pounds of H₂S. (12 litres per kg of H₂S).

Handling:

Please refer to the Safety Data Sheet for further handling information.

Packaging:

ICS-5660 is available in drum and tote quantities.

Technical Data Sheet

Liability Disclaimer - The information in this Data Sheet is provided without suggestion of warranty or guarantee. "Physical Properties" are typically values rather than specifications. The user is responsible for investigation for suitability of this product for their own use.



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