

CAT 94 HS[†]



BENEFITS

Remains soluble before and after treating H₂S

Zinc-free / environmentally preferred

Maintains efficacy in higher pH fluids



APPLICATIONS

Initial recommended treatment of 0.25 gal/100 bbl to treat 20 ppm H₂S

Water- or brine-based drilling or completion fluids where H₂S is expected

Pilot testing and monitoring will aid to determine the appropriate concentration for a specific scenario

Part of a comprehensive hydrogen sulfide treatment and response program



PHYSICAL PROPERTIES

- Appearance: Light Yellow to Amber Liquid
- Specific Gravity: 1.09 - 1.10
- Flash Point: >200°F

CAT 94 HS is a triazine-based H₂S scavenger for use in water and brine-based drilling fluids.



CAT 94 HS

TREATMENT RECOMMENDATIONS

An initial treatment of 0.25 gal/100 bbl has the capacity to treat 20 ppm H₂S. Increase CAT 94 HS treatment as needed to maintain or address higher levels of H₂S.

Pre-treatment of the fluid system should be considered if drilling in an area known to contain high levels of H₂S. Conditions where higher levels of H₂S are expected should be met with higher treatment concentrations.

PACKAGING AND HANDLING

CAT 94 HS is provided by our sister company, Catalyst Oilfield Services. Packaging may be labeled with the Catalyst Oilfield Services brand. CAT 94 HS is available in 300 gallon totes but can be packaged in 55 gallon drums or 5 gallon pails upon request.

Handle CAT 94 HS as an industrial chemical, wearing protective equipment and observing precautions as described in the Safety Data Sheet (SDS).



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