



AES DRILLING FLUIDS

WILDCAT 601TZ[†]

WILDCAT 601TZ is a water-soluble hydrogen sulfide (H₂S) scavenger applicable for use in water-based and brine-based drilling fluids.

BENEFITS

- Soluble before and after treating H₂S
- Zinc-free / environmentally preferred
- Maintains efficacy even in higher pH fluids

APPLICATIONS

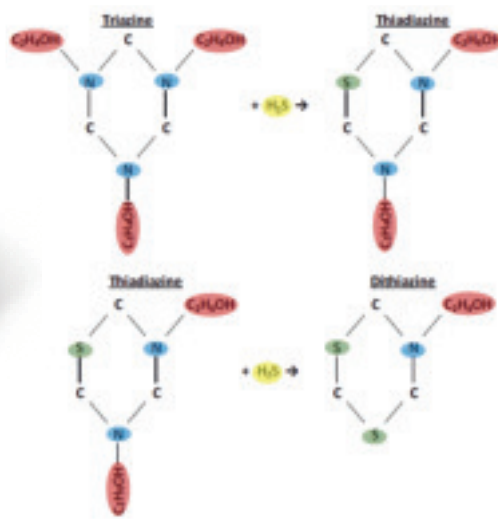
- Initial recommended treatment of 0.5 gal/100 bbl, which treats ~20 ppm H₂S
- Water- or brine-based drilling or completion fluids where H₂S may be present
- Pilot testing and monitoring will aid to determine the appropriate concentration for a specific scenario
- Part of a comprehensive hydrogen sulfide treatment and response plan

PHYSICAL PROPERTIES

- Appearance: Clear to pale yellow liquid
- Specific Gravity: 1.04 - 1.08
- Flash Point: 190°F



WILDCAT 601TZ



Triazine - H₂S Reaction

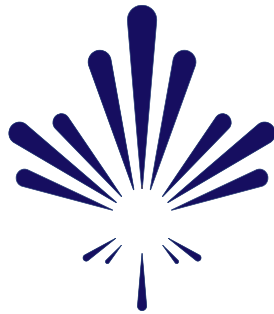
Treatment Recommendations

An initial treatment of 0.5 gal/100 bbl has the capacity to treat ~20 ppm H₂S. Increase WILDCAT 601TZ 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

WILDCAT 601TZ is provided by our sister company, Catalyst Oilfield Services. Packaging may be labeled with the Catalyst Oilfield Services brand. WILDCAT 601TZ is available in 300 gallon totes but can be packaged in 55 gallon drums or 5 gallon pails upon request.

Handle WILDCAT 601TZ as an industrial chemical, wearing protective equipment and observing



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