H2S Scavenger

Powered by NRGMAX

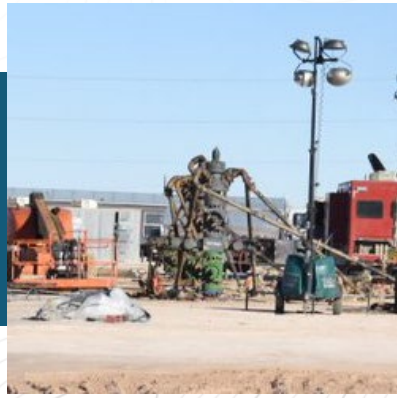
In normal oilfield applications, MEA triazine is utilized to treat H2S, but "breakthrough" occurs when only 70-75% of the treatment chemical is spent. Meaning that 25-30% of the applied MEA triazine is never fully utilized before it becomes ineffective at neutralizing hydrogen sulfide. The NRGMax formulation has been field trialed and consistently shows that it's 95-100% spent before breakthrough occurs, extending operational life and processing more pounds of H2S per gallon of treatment product.

Applications

- Bubble Towers
- Direct Injection
- Static Mixers
- Produced Water
- FeS Prevention
- Gas Plants
- Upstream
- Midstream
- Downstream

ELEVATED PERFORMANCE

- Chemically identical to MEA triazine.
- No more wasted product – utilize up to 100% of the product before breakthrough instead of 70-75%.
- Extend residence time by 20 - 40%
- Little to no solids formation or fouling.
- Lower chemical costs.
- Lower cleanup costs.
- Lower man hour costs.
- Lower equipment costs.
- Lower logistics costs.



Shotwell Hydrogenics | 10001 West I-20 Suite F-3| Midland, Texas 79706 | 432.203.5745
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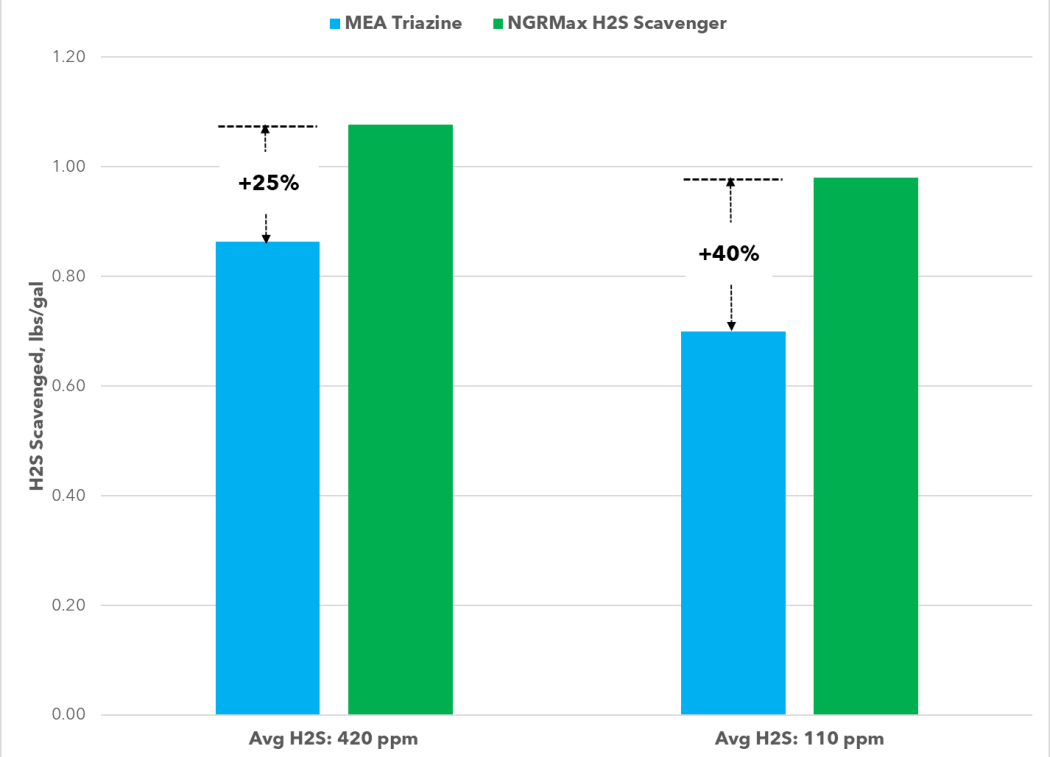
PHYSICAL PROPERTIES

Appearance	Clear, colorless to orange
Color	Clear, colorless to orange
Odor	Amine-like
pH	10 – 12 pH
Flash Point	>230 °F (>95 °C)
Density @ 25 °C (77 °F)	8.84 to 9.01 lbs./gal
Solubility	Miscible

SCAVENGING EFFICIENCY
40% CONTROL vs. NRGMax H2S Scavenger



PACKAGING

Bulk transport available. 330 Gallon One-way totes.

SAFETY AND HANDLING

- Corrosive liquid. Use proper PPE.
- Keep away from heat, sparks, open flame, or other sources of ignition.
- Unvented containers may develop pressure. Open with caution.
- Do not store in direct sunlight.

As with all industrial chemicals, contact with eyes or skin should be avoided (see SDS). Seek medical attention when required. See SDS for first-aid measures and/or accidental release.

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