



TRIAZINEMAX 40

TriazineMax 40 is an H2S scavenger based on MEA Triazine containing NRGMax, our proprietary chemistry, that has been shown to dramatically boost the efficacy of triazine. In a bubble tower application, MEA triazine only reaches 65 – 75% spent prior to breakthrough, with the remainder being disposed of as waste. With NRGMax, 95-100% of the product is used. **The net result is a 33% increase in residence time** based on current field trials. Trial results indicate a 98% spent triazine solution containing NRGMax is less likely to form intractable solids than a 75% spent solution of standard MEA triazine.

APPLICATIONS

- Bubble Towers
- FeS Prevention
- Downstream
- Direct Injection
- Gas Plants
- Static Mixers

Upstream

ELEVATED PERFORMANCE

- Chemically identical to MEA triazine.
- No more wasted product utilize up to 100% of the product before breakthrough instead of 65-75%.
- Scavenge the theoretical maximum amount of H2S: ≥ 1.2 lbs. H2S/gal TriazineMax 40.
- Extend bubble tower residence time by 33%; e.g., 26 jobs per year with 14-day residence time becomes 19 jobs with 19-day residence time.
- Little to no solids formation or fouling.
- Lower chemical costs.
- Lower cleanup costs.
- Lower man hour costs.
- Lower equipment costs.
- Lower logistics costs.

