

NuFlo™ H₂S 40

Hydrogen Sulfide Scavenger

Background

Hydrogen sulfide occurs in approximately 40% of all wells and the amount of H₂S appears to increase as the well grows older. Proper treatment selection is predicated on identifying the type of corrosion and the contributory factors, i.e. CO₂ levels, O₂ levels, etc. NuFlo™ H₂S 40 helps to remove this H₂S problem in an economic way.

Characteristics

NuFlo™ H₂S 40 is a 40% active aqueous solution of glyoxal used to reduce hydrogen sulfide. This product maintains high reactivity over time and suitable for a range of pH.

Benefits

- Removes H₂S concentration
- Lowers safety risks association with Hydrogen Sulfides
- Has no effect on oil or gas quality
- Non-Hazardous solution

Properties

| | |
|---------------------|--------------------------|
| pH, Concentrate | 2-3.5 |
| pH, @ 5% b.v. | N/A |
| Color/Odor | Colorless to yellow odor |
| Density | 1.16 g/cm ³ |
| Solubility in Water | Complete |
| Flash Point | N/A |
| Viscosity | N/A |
| Specific Gravity | 0.86 |

Storing & Handling

NuFlo™ H₂S 40 is available in 5, 55, and 275 gallon containers. Bulk tank shipments are also available. This freight is not classified as a corrosive liquid. Keep this product from freezing and store between 40°F and 120°F. Dispose of in accordance with local, state, and federal regulations.

See MSDS for additional information