

N2S-PAC-0530

PIPELINE PIGGING CHEMICAL

MULTIFUNCTIONAL PACKER FLUID

PRODUCT INFORMATION

N2S-PAC-0530 is a water-soluble packer fluid chemistry engineered for the protection of pipeline internals and idle systems susceptible to corrosion and microbial activity. This multifunctional blend includes a cationic filming corrosion inhibitor for long-lasting barrier protection, a nonionic surfactant to aid in surface wetting and deposit control, and an oxygen scavenger to eliminate dissolved oxygen—a primary driver of pitting and under-deposit corrosion. In addition to corrosion control, N2S-PAC-0530 contains an amine-based component with secondary biocidal properties, providing protection against sulfate-reducing bacteria (SRB) and other organisms that contribute to microbiologically influenced corrosion (MIC). The chemistry is designed to form a persistent, uniform film on metal surfaces, even in stagnant or low-flow conditions, making it particularly effective in annuli, risers, dead legs, and other vulnerable segments. By reducing corrosion rates, minimizing bacterial activity, and limiting oxygen ingress, N2S-PAC-0530 enhances the operational lifespan of pipeline assets and reduces the need for mechanical intervention or unplanned maintenance.

PHYSICAL PROPERTIES

Appearance: Liquid Specific

Gravity: 1.09 -1.10

Flash Point: Closed Cup: 175 °F



STORAGE & HANDLING

Keep container closed. Follow safe warehousing practices. Handle as an industrial chemical, wearing protective equipment and observing the precautions as described in the Safety Data Sheet (SDS).

KEY BENEFITS

- Corrosion Protection
- Biological Control
- Oxygen Scavenger

APPLICATION

The dosage rate for N2S-PAC-0530 can range from 500-5,000 ppm.



LOCATIONS

113 Liberty Ave., Lafayette, LA 70508 (Corporate)
1080 Forum Dr., Broussard, LA 70518
205 E. Wallisville Rd., Highlands, TX 77562
1815 Mercer-Grove City Rd., Mercer, PA 16137

CONTACT

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