

N2S-DIS-0571

PIPELINE CHEMISTRY

WAX DISPERSANT

PRODUCT INFORMATION

N2S-DIS-0571 is a high-performance, oil-soluble paraffin dispersant engineered for pipeline and production systems where wax deposition restricts flow and reduces pigging efficiency. Formulated with a concentrated blend of aromatic solvents and proprietary dispersant chemistry, N2S-DIS-0571 provides superior solvency power for hard, crystalline, and high-molecular weight paraffins that are less responsive to aliphatic-based dispersants. The aromatic carrier enhances penetration into dense wax and resinous films, dissolving heavy paraffin structures and mobilizing deposits that have become tightly adhered to the pipe wall. The dispersant system breaks these deposits into fine particulates that remain suspended in the flowing fluid for controlled downstream removal. N2S-DIS-0571 also demonstrates partial efficacy on mixed organic residues containing trace asphaltene or resin content, making it suitable for more severe or higher-wax-content crude systems.

PHYSICAL PROPERTIES

Appearance: Liquid
Specific Gravity: 0.870



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

- Disperse and dissolve problematic organic deposits, allowing efficient removal

APPLICATION

N2S-DIS-0571 can be batched during pig operations or continuously injected.



N2
SOLUTIONS

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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