

N2S-DFM-0521

PIPELINE CHEMISTRY

WATER-SOLUBLE DEFOAMER

PRODUCT INFORMATION

N2S-DFM-0521 is a water-soluble defoamer designed to combat foam generated during pigging operations. When a pig traverses a pipeline, it can induce turbulence, leading to persistent foaming in pipeline systems. This foam can cause the chemicals to overflow the receiving containment, potentially leading to ground contamination and safety hazards. By combining ethylene glycol and foam-control polymers, N2S-DFM-0521 delivers rapid foam knockdown and long-lasting suppression even under high-turbulence conditions.

PHYSICAL PROPERTIES

Appearance: Hazy White Liquid
Specific Gravity: 0.990 – 1.020
Flash Point: Closed Cup: >212°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

- Rapid Foam Knockdown
- Long-lasting Suppression

APPLICATION

N2S-DFM-0521 should be applied at the receiving end of the pipeline to control foam as the chemical exits the line. Add the chemistry as needed to achieve effective foam reduction, adjusting dosage based on flow conditions, turbulence, and foam tendency.



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

866-940-2450 | www.n2-solutions.com