



PRODUCT DATA SHEET

NanoDissolve Gel® Reliquefaction Compound

General Description

NanoDissolve Gel® is a proprietary blend of hydrocarbon reliquefaction chemistries designed exclusively for the transportation industry. It is specifically designed and formulated to target and remove the most difficult deposits that are frequently left in railcars, tank bottoms, and cargo holds. Due to the viscosity of **NanoDissolve Gel®**, it can be easily applied without running down the sides of the area being targeted for clean up. This gelled effect allows for better dwell time and provides a huge labor saving in an otherwise tedious and time consuming process. **NanoDissolve Gel®** is a direct replacement for cleaning with diesel fuel and degreasers and is virtually odorless.

Product Features

- Great alternative to cleaning with diesel fuel and caustics
- Significantly reduces in tank cleaning time
- Dramatically reduces chemical burns caused from using diesel fuel
- Improves efficiency allowing dramatic increases in production
- Clings to tank walls and tops without running off the surface
- Use of artificial breathing equipment is greatly reduced on site
- Dissolves stubborn hydrocarbon based deposits on contact
- Easily applied through pump-up, low pressure, or airless systems
- Virtually odorless product
- Excelling in the removal of crude oil and asphaltene buildups

Properties

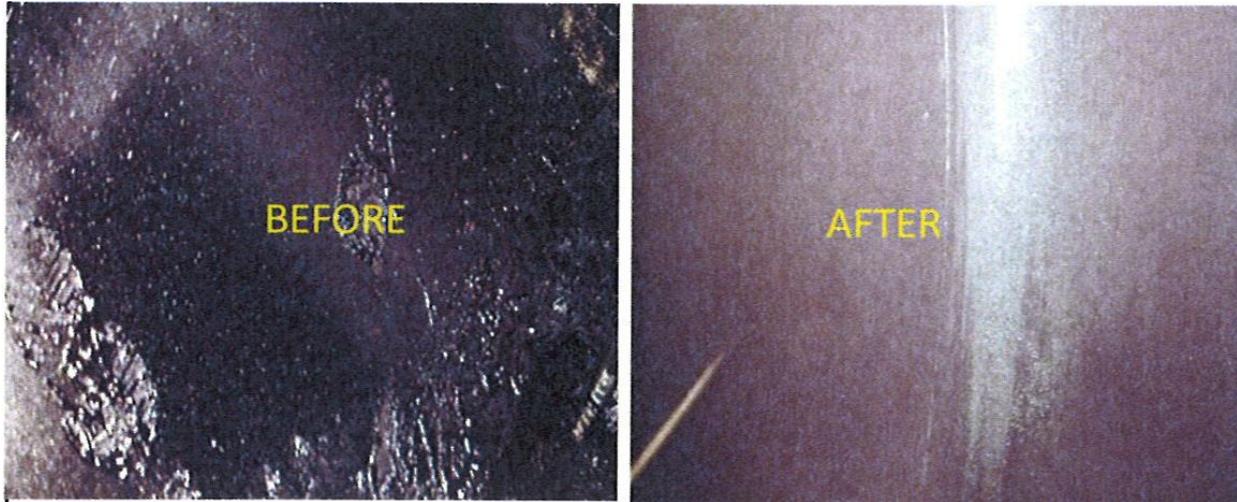
Form:	Liquid, gelled	Initial Freeze Point:	-18°C (0°F)
Color:	Yellowish, clear	Solubility:	Not soluble
Odor:	Faint hydrocarbon odor	Specific Gravity:	0.78 ± 0.04
Flash Point:	>95°C (>203°F)		

Application

NanoDissolve Gel® is designed to be applied neat. Do not attempt to dilute this product using other solvents or water. It can be applied through a pump-up, low pressure, or an airless sprayer system. **NanoDissolve Gel®** can be brushed, rolled, or mopped onto the affected area. For best results, allow **NanoDissolve Gel®** an adequate amount of time to reliquefy the targeted area. A minimum of 3-5 minutes is suggested. Next, gently agitate the treated area with a brush. After agitating the area, apply a fresh water rinse. Repeat process if necessary.

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Railcar Treatment

Availability

NanoDissolve Gel® is available in 20 liter (5 gallon) pails or 208 liter (55 gallon) drums.

Storage and Handling

When pumping this product it is strongly recommended to use manufacturer approved hose couplings or fittings. Certain elastomers may not be compatible with **NanoDissolve Gel®**. Keep container closed when not in use. Store product in a dry and cool area. Refer to SDS for other safety and handling information.