PRODUCT DATASHEET

NuFlo™ 100v

Paraffin & Asphaltene Treatment and Viscosity Reducer

Background

NuFlo™ 100v is a powerful proprietary formulated, rapid acting composition designed for the removal of difficult paraffin and asphaltene build-up and blockages. NuFlo™ 100v has been expertly designed to perform throughout a petroleum system: from the formation through flowlines, tanks, separators and pipelines. This product is non-corrosive and non-hazardous.

Characteristics

NuFloTM 100v is designed to dissolve and disperse asphaltenes, neutral resins and paraffins in the C8-C55 range at ambient temperatures. This product has a high flash point and is environmentally friendly.

Benefits

- Paraffin and asphaltene clean-up for down hole, flow lines, and storage tanks
- Heavy oil flow enhancement
- Increase production for wells and pipelines
- Recover sludge deposits from tanks
- Increases equipment life and lower operating costs with a high return on investment

NuFlo™ 100v eliminates production-inhibiting deposits. The product decreases drag created by the high viscosity of crude oil increasing the overall production. NuFlo™ 100v works in a wide range of temperatures and pressures allowing it to be an appropriate treatment method for almost any condition. NuFlo™ 100v is non-flammable, non-corrosive, and environmentally friendly.

Properties

Appearance	Clear amber Liquid
Odor	Mild Aromatic
Bulk Density, lbs/gal	6.4
Specific Gravity	0.78
Viscosity	10 cps
Flash Point	50°F
Freeze Point	-40°F
Corrosive	Yes
Solubility in Oil	Yes
Solubility in Water	Emulsifiable
Active	100%

Storing & Handling

NuFlo™ 100v should be stored between 15° F and 120° F (-10° C and 50° C). Keep from freezing. Refer to MSDS (Material Safety Data Sheet) for further safety and disposal information. NuFlo™ 100v is available in 55 gallon drums and 275 gallon totes. Freight classification is "non regulated material." Per DOT, IATA, IMDG.

See MSDS for additional information