



JET PAR 3164

PARAFFIN DISPERSANT / SOLVENT

GENERAL DESCRIPTION

JET PAR 3164 is a mixture of specific solvents and dispersants that inhibits paraffin deposition and removes paraffin deposits.

APPLICATION

Jet Par 3164 increases pumpability and reduces flow resistance for crude or condensate in pipeline operations where low temperature causes congealing, increased flow resistance and plugging of flowlines and pipelines. It is particularly effective in light crudes where yellow paraffin deposition has become a problem.

Add Jet Par 3164 continuously at the wellhead. Maximum efficiency is obtained when it is added to warm or hot crude oil. Wax crystals grow as temperature decreases.

Concentrations of 100-2000 ppm may be needed for significant reduction in congealing temperature. Lower concentrations are usually adequate for preventing paraffin deposition or treatment of tank bottoms.

Recommended treatment is by continuous addition. It may be added to a sidestream for treating pumping wells, and by chemical or capillary tubing for treating flowing wells.

If used as a batch treatment for a tank of crude or fuel oil, add at the recommended dosage and heat the tank to 20-40⁰ F(10 to 20⁰ C) Add to hot oil treatments to prevent re-deposition of dissolved wax and paraffin.

TYPICAL PHYSICAL PROPERTIES

Specific Gravity	0.90
Density, lb/gallon	6.17
Flash point PMCC	88 °F
Pour point	>32 °F
Solubility, water	Insoluble
Solubility, oil	Soluble
Solubility, xylene	Soluble
Appearance	Light Brown
Physical form	Liquid

HANDLING

Normal precautions for industrial chemical apply. Observe warning label- contains aromatic hydrocarbons. See MSDS for specific instructions.

AVAILABILITY

JET PAR 3164 is available in 55 gallon drums and bulk.