

# PI-7134

## Paraffin Inhibitor

PI-7134\* paraffin inhibitor is effective in preventing paraffin wax deposition in oil-production wells, flow-lines and pipelines.

The wax inhibitor should be injected at temperatures above precipitation temperature for best effect. The surfactant will prevent the wax particles from adhering to each other or to solid surfaces. It will also dissolve and disperse already formed crystals, and thus release water droplets surrounded by wax molecules. Improvements in emulsion treating have been attributed to the application of this product.

### Typical Physical Properties

Appearance .....	Brown liquid
Density.....	0.87 g/cm <sup>3</sup> @ 40°C
Pour point .....	30°C
Flash point .....	27°C
pH, concentrated product.....	N/A
Solubility.....	Oil

### Application

A continuous injection of 100 to 1000 ppm of wax inhibitor based on the total amount of oil is recommended. A field optimization of the injection rate should be performed independent of the size of the problem. In many production areas, wax disposition in pipelines is seldom a major problem and is limited and relatively soft.

### Handling, Safety and Environmental Properties

A separate Material Safety Data Sheet is available for this product.



P.O. Box 42842  
Houston, Texas 77242-2842  
[www.miswaco.slb.com](http://www.miswaco.slb.com)  
Email: [questions@miswaco.slb.com](mailto:questions@miswaco.slb.com)

This information is supplied solely for informational purposes and M-I SWACO makes no guarantees or warranties, either expressed or implied, with respect to the accuracy and use of this data. All product warranties and guarantees shall be governed by the Standard Terms of Sale. Nothing in this document is legal advice or is a substitute for competent legal advice.