



## TECHNICAL DATA SHEET

# Petro-Boost Series

### PRODUCT DESCRIPTION: Down Hole Flow Improvement Product

*Petro-Boost* is a member of the OMNI-Solv series of products. The *OMNI-SOLV* series introduces a revolutionary product line that offers solutions to many hydrocarbon, paraffin and asphaltene based problems. The products combine a unique blend of surface-active compounds with several proprietary solubilization chemistries that are derived from an environmental waste stream. Furthermore, the product line is now "*Driven by Nano Muscle*". Due to their size, the nano-engineered reliquification particles drive the proprietary blend of liquification chemistries into even the toughest deposits, providing superior dissolving and reliquification capabilities. Now deposits across a vast spectrum, even with minimal flow or agitation, can be addressed. **Optimize your process through a Green Initiative!**

### APPLICATIONS

The Petro-Boost series of products, when applied batch-wise, is pumped as the leader followed by a flush of oil or water down the annulus, or in the case of gas lift wells, pumping down the tubing. 1-10 gallons of Petro-Boost per foot of perforation is the recommended ratio for treatment. The most efficient and economical use of product is achieved by a combination of circulation and soaking. Finally, if applicable, demulsification chemistries can be added to provide water separation in tanks as the oil is transferred from the well

A continuous feed of Petro-Boost to prevent deposition of paraffin and other solids in tubing, flowlines, treaters and stock tanks should be injected at a point which insures efficient mixing of the product in the produced fluids. One to Five gallons of product per 300 to 500 barrels of crude oil as a suggested ratio.

The Petro-Boost series of products consists of five base formulations, each specifically designed for optimum results (Note: It is recommended that samples be provided so that specific formulations/recommendations can be provided). Below is a brief description of each product and its specific application.

- Petro-Boost 100: Paraffin Control in Gas and Oil Wells
- Petro-Boost 100 Plus: Paraffin and Mineral Deposit Control in Gas & Oil Wells
- Petro-Boost 200: Asphaltene Control in Gas & Oil Wells
- Petro-Boost 200 Plus: Asphaltene and Mineral Deposit Control in Gas & Oil Wells.
- Petro-Boost 300: Petro Prep-Petro blend designed for mineral deposit clean-up, including iron sulfide.

## TYPICAL PHYSICAL PROPERTIES

➤ Appearance.....	Homogenous, non-viscous liquid
➤ Color.....	Light Brown
➤ Odor.....	Citrus
➤ Solubility.....	Water Dispersible/Oil Soluble
➤ pH Neat.....	8.3
➤ Specific Gravity.....	0.9195
➤ Flash Point.....	93°F
➤ Pour Point.....	<-20°F

## FEATURES AND BENEFITS

- Increased Oil & Gas Production
- Does not require removal prior to refining
- Reduces Pumping Fees
- Does not require heating
- Provide demulsification in tanks
- Rapid Clean-up
- Reduces oil viscosity
- Reduces under deposit corrosion
- Prevents redeposition

## STORAGE AND HANDLING

Aspiration hazard if swallowed. Inhalation of mist may produce severe irritation of the respiratory tract. Do not induce vomiting if swallowed. Safety glasses and gloves, as a minimum, are recommended when handling. Keep Container closed when not in use. Store product in a dry and cool area. Refer to the *Petro-Boost* Material Safety Data Sheet (MSDS) for other safety and handling information.

## PACKAGING

*Petro-Boost* is shipped from the manufacturing facility and regional distribution centers in 5 gallon and 55 gallon containers. Bulk quantities are available upon request.

## ADDITIONAL INFORMATION

If you need additional information, please contact our offices.