

PDR-4000

Premium Pipe Dope Remover



Product Data Sheet

PDR-4000 is a proprietary blend of fast-acting solvents designed for the removal of pipe dope and hydrocarbon residues from casing and work string. Used as directed, PDR-4000 will remove pipe dope and assist in the removal of solids and particulate matter, including iron scale, which could severely affect well production if not removed prior to completion operations.

PDR-4000 Physical Properties

Appearance	Blue, Clear Liquid
Odor	Pine, Citrus Terpenes
Specific Gravity @ 60°F	0.850 g/ml
Density (lbs /gallon)	7.05
Flash Point	117°F (TCC)
Solubility	Insoluble

Applications

PDR-4000 is used to pickle the workstring prior to production operations or during well interventions to maximize the production of oil and gas. Please consult a RIG-CHEM representative for specific volumes.

Advantages

PDR-4000 was specifically formulated to replace the more hazardous products commonly used in the past.

PDR-4000 is safer to human health and easier to handle than aromatic solvents. Contains no known carcinogens or materials that produce chronic health effects. Does not contain chlorinated hydrocarbons, low flash point alcohols, benzene, toluene, or xylene, or any other aromatics. Contains no heavy metals, caustics, or alkaline materials and is rapidly biodegradable. No components are listed on SARA Title III, Section 302 Table.

Contains no harsh, abrasive or reactive constituents. Causes no surface damage to metals including steel, aluminum, iron, bronze, etc.

Environmental Data

PDR-4000 is a proprietary blend of terpene hydrocarbons and cannot be discharged as governed by NPDES regulations.

Handling

Improper handling of this chemical or any other chemical deemed as an "industrial chemical" can be injurious to workers. Observe all safety precautions shown and labeled in Safety Data Sheet.