



PETRONAS



PETRONAS RIG RS 301

PETRONAS CHEMICALS GROUP BERHAD
Chemistry For Growth



PETRONAS RIG RS 301

is a highly effective solution that possess a strong dissolving functionality for rapid cleaning of oil & synthetic-based mud and oil/grease contaminated surface

PCG recommends concentration of 12% for optimum cleaning performance

Product Properties

PETRONAS RIG RS 301	TYPICAL VALUES*	UNITS	TESTING METHOD
Appearance	Clear, colorless liquid	-	In-house method
Initial Boiling Point	137	°C	ASTM D86
Flash Point	53	°C	ASTM D93 (PMCC)
Specific Gravity @ 20°C	0.89 – 1.00	-	In-house method
Kinematic Viscosity @ 40°C	1.20	mm ² /s	ASTM D445
pH (1 wt% in water)	5.0–7.0	-	In-house method

*These properties are typical but do not constitute specifications.

Key Benefits

PRODUCT	KEY BENEFITS
PETRONAS RIG RS 301	<ul style="list-style-type: none"> • Rapid cleanup & superior degreasing performance • Solvent-surfactant system creating miscible solution in water • Water rinsing readiness for water-wet finishing • Effective oil & grease dispersing & cleaning capability

Product Applications



Rig & equipment wash



Metal surface cleaning



Cuttings wash solution