



PETRONAS

PETRONAS GLYDE

PETRONAS CHEMICALS GROUP BERHAD
CHEMISTRY FOR GROWTH



PETRONAS GLYDE

is a high performance water-based mud additive specifically designed for the purpose of shale inhibition. This product significantly suppresses shale activity, reduces the drilling fluid dilution rate and minimises drilling problems related to shale instability.

PETRONAS
GLYDE CM201
is a medium-
cloud-point
glycol.

Product Properties

PETRONAS GLYDE CM201	TYPICAL VALUES*	UNITS	TESTING METHOD
Appearance	Brown Liquid	-	-
Cloud Point	26 - 80	°C	In-house method
Initial Boiling Point	124	°C	ASTM D86#
Flash Point	133	°C	ASTM D93 (Pensky-Martens Closed Cup)
Specific Gravity @ 21°C	0.98 - 1.1	-	In-house method
Kinematic Viscosity @ 40°C	5.27	mm ² /s	ASTM D445
pH (5% vol in water)	10 - 12	-	In-house method

*These properties are typical but do not constitute specifications.

Key Benefits

PRODUCT	KEY BENEFITS
PETRONAS GLYDE CM201	<ul style="list-style-type: none"> • Improves shale inhibition • Improves lubricity • High rate of penetration • Compatible with most aqueous systems • Environmentally friendly

Product Applications



Co-developed with Scomi Oiltools