

Penetrex

Biodegradable Lubricating Cutting Oil



DESCRIPTION	Penetrex is especially formulated extreme pressure cutting oil for improved penetration in most types of drilling. It has a secondary function to prevent clay adhesion to bits, reamers, core barrels, and rods.						
APPLICATIONS	<ul style="list-style-type: none">• Increases penetration rates• Extends bit life• Improves cutting action of diamond bits• Eliminates rod vibration and lowers torque						
ADVANTAGES	<ul style="list-style-type: none">• Economical and efficient• Environmentally acceptable• Biodegradable• Suitable in all water types• Improves bit penetration and overall production• Reduces clay adhesion in soft formations• Improves core recovery• Compatible with FluidStar Biodegradable Rod Grease and RapidCore cutting oil						
USAGE	Penetrex is added to the mud system at 0.25 – 0.75% by Volume but can be added directly to the sump or by injection into the circulating system.						
TYPICAL PROPERTIES	<table><tr><td>Odour</td><td>Slight</td></tr><tr><td>Appearance</td><td>Amber Liquid</td></tr><tr><td>pH</td><td>8.5 – 9.5</td></tr></table>	Odour	Slight	Appearance	Amber Liquid	pH	8.5 – 9.5
Odour	Slight						
Appearance	Amber Liquid						
pH	8.5 – 9.5						
PACKAGING	25 kg pail or easily disposable cardboard carton						