

Rock Drill Oil

- Superior Extreme Pressure Performance
- Resists Shock Loading & Wear
- Excellent Tackiness Minimizes Wear & Scoring
- Emulsibility Insures Lubrication In Presence of Water
- Minimum Fog & Odor



SWEPACO 716 Rock Drill Oil is a premium quality oil specifically recommended for internal lubrication of pneumatic percussion tools used in mining and construction equipment. Applications include rock drills, drifters, hammers, riveters, paving breakers, tampers and other pneumatically operated reciprocating equipment.

Economical

SWEPACO 716 Rock Drill Oil is engineered and manufactured with rapeseed oil and new generation, advanced additive chemistry. This superior formulation assures a stable viscosity and excellent anti-foam protection to assure correct oil feed rates, sealing characteristics and film strength. The “tackiness” of SWEPACO 716 further insures maximum adherence to cylinder walls resulting in

minimal wear and scoring, minimal fluid friction, reduced power consumption, increased operating efficiency or striking power, as well as lower oil consumption.

Prolongs Drill Life

SWEPACO 716 Rock Drill Oil provides unsurpassed lubricity, extreme pressure and anti-wear characteristics. This combination of superior lubricity and friction-reducing additives protects sliding surfaces at high loads and speeds where surface temperatures may become elevated. The adhesiveness of the unique rapeseed formulation forms a protective film on moving parts eliminating premature wear, scoring and eventual seizure. The hard working additive package and the rapeseed oil further protects metal surfaces that are subject to attack by

corrosive acids, moisture and chemicals, thereby reducing drill damage and pitting caused by acidic attack.

Clean & Hard Working

SWEPCO 716 Rock Drill Oil has excellent chemical and thermal stability. It maintains the high film strength necessary to prevent wear and excessive heat and burning, while forming no undesirable deposits or toxic/nauseous odors. Its superior rapeseed formulation allows emulsibility to maintain the protective oil film that resists rust and corrosion, as well as prevent metal-to-metal contact that can be caused by the washing action of moisture from the air stream. The superior "tackiness" of SWEPCO 716 allows it to adhere to vital internal parts being lubricated, even in the presence of water and severe shock loads. SWEPCO 716 also provides unparalleled performance against chatter, sticking and smoke resulting in a safer, more productive work environment.

Typical Physical Characteristics

Viscosity @ 210°F SUS	80
Viscosity @ 100°C cSt	15.4
Viscosity @ 100°F SUS	1100
Viscosity @ 40°C cSt	179.7
Flash Point °F COC	475
Pour Point °F.....	+5
API Gravity @ 60°F	21.2
Lbs. Per Gallon @ 60°F	7.71
Appearance	Dark amber

Typical Chemical Characteristics

Phosphorus, %wt.....	.024
Sulphur, %wt	0.74



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Customers have come to expect since 1933



Southwestern Petroleum Corporation

Fort Worth, Texas • Phone: (800)359-5823 or (817)332-2336 • Fax: (817)348-7237 • Web: www.swepcousa.com
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