

# UNITED OIL COMPANY

Quality Industrial Lubricants Since 1906

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## Petroleum RockOil – Biodegradable Oil

### Product Data Sheet

#### Product Description:

**Petroleum RockOil** #100, #150, #220 is a biodegradable, heavy duty rock drilling fluid engineered to meet the demanding requirements of air drilling. Petroleum RockOil is formulated from highly refined, high viscosity index, paraffinic base stocks and additives, which provide performance characteristics expected of an exceptional rock drill oil.

**Petroleum RockOil** is formulated to meet the critical lubrication demands of percussion rock drills. Their exceptional extreme pressure performance provides protection for the rock drill piston, rifle bar and nut against the heavy shock loads typical of rock drill service.

#### Outstanding Qualities:

1. Environmentally friendly fluid- readily Biodegradable
2. Anti-wear and extreme pressure protection
3. Long Equipment Life
4. High viscosity index fluid with temperature stability
5. Superior metal adhesion decreases wear and shanking

#### Technical Information:

ISO Grade		# 100	# 150	# 220	# 320
SAE Grade		30	40	50	60
Specific Gravity	ASTM D1298	.92	.92	.92	.93
Viscosity @ 100° C	ASTM D445	10.9	14.4	18.5	23.5
Pour Point	ASTM D97	-11° F	-11° F	-6° F	- 0° F
Flash Point	ASTM D92	446° F	500° F	500° F	500° F
Falex Timkem EP	ASTM D2782	70 lbs	70 lbs	70 lbs	75 lbs
Falex Extreme Pressure	ASTM D3233	3,500 lbs	3,500 lbs	3,500 lbs	3,500 lbs

#### Available Packaging:

55 Gallon Steel or Plastic Drums

275 Gallon Totes



*Supplying Quality Industrial Lubricants to the Metals Industry since 1906*