

ANDEROL® PUMPJACK 150

SYNTHETIC GEAR LUBRICANT (ISO VG 150)

DESCRIPTION

ANDEROL® PUMPJACK 150 is an ISO 150 synthetic poly-alpha-olefin (PAO) gearbox lubricant specifically formulated for year around operation in pump jacks. It offers outstanding performance in extreme service conditions with a low pour point, high viscosity index, outstanding water separation, excellent wear and rust protection, high flash point and improved oxidation stability.

APPLICATIONS

ANDEROL® PUMPJACK 150 is designed for oil and gas pump jack gear boxes operating at low ambient temperatures. It has been extensively field tested and is approved for use by leading pumping unit manufacturers. It is particularly suited to gear applications operating under extreme service conditions

ADVANTAGES

- Excellent oxidation and thermal stability
- High and low operating temperature range
- Lower maintenance costs
- Substantial energy savings
- Excellent load carrying ability
- Extended lubricant life when compared to conventional petroleum-based oils
- Improve cleanliness
- Excellent water separation characteristics

APPROVALS and SPECIFICATIONS

ANDEROL® PUMPJACK 150 meets Lufkin, Churchill and other major OEM requirements for gear reducers in pump jack applications.

TYPICAL PROPERTIES:

PROPERTIES	TEST METHOD	ANDEROL® PUMPJACK 150
Viscosity, cSt		
@ 40°C	ASTM D 445	144
@ 100°C	ASTM D 445	19.3
Viscosity Index	ASTM D 2270	154
Pour Point, °C	ASTM D 97	-45
Flash Point, COC, °C	ASTM D 92	237
Specific Gravity, 15.6°C (60°F)	ASTM D 4052B	0.882
Foam Test, Seq I, (mL initial, mL final)	ASTM D 892	0/0
Demulsibility @ 54°C, mL oil/water/emulsion (min)	ASTM D 1401	0.51
FZG Gear Test, Pass Stage	DIN 51254	13
Timken Method, OK Load, lbs	ASTM D 2782	80
Four-Ball Wear, 1200 rpm, 167°F (75°C), 40 kg, 1 hour, mm	ASTM D 4172	0.45

COMPATIBILITY

ANDEROL synthetic hydrocarbon based lubricants are similar to mineral oils in their compatibility with paints, seals, gaskets and hoses. No special precautions related to compatibility are required when changing over from a mineral oil lubricant to an ANDEROL synthetic hydrocarbon-based lubricant.

PACKAGING

ANDEROL® PUMPJACK 150 is available in 5-gallon pails and 55-gallon drums. Other packages may be available upon request.

ANPJ150:REV1129

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