TECHNICAL DATA SHEET



DRIP OIL ISO 32

High Performance Drip Oil is a High viscosity index oil which provides a constant oil drip over wide temperature resulting in a consistent flow of lubrication, specifically formulated to lubricate bearings found on vertical shaft driven deep well turbine pumps.

Applications

Recommended for use on deep well turbine pumps that are shaft driven and equipped with a drip oiling mechanism. Formulated specifically to have extremely good low-temperature fluidity to ensure proper lubrication of the critical lower bearings. Protection of turbine gear heads, pumps and electric motors of irrigation equipment.

Benefits

- Stay-in-grade shear stability improving film strength under severe operating conditions
- Wear protection and cleanliness of components
- High thermal and oxidation durability and stability
- Rust protection and lubrication under wet operating conditions
- Lubrication and protection of bearings
- Oil fluidity in colder weather due to HYDRO-SYN™ base oils
- Rust and copper corrosion protection
- Prevention of foaming

TEST DESCRIPTION	ASTM	TEST RESULT
Description	Visual	Clear/Amber
ISO Viscosity Grade		32
Viscosity, cSt @ 40°C, mm ² /s	D-445	32
Viscosity, cSt @ 100°C, mm ² /s	D-445	5.9
Viscosity Index	D-2270	130
Density @ 15°C, kg/L	D-4052	0.860
Pour Point, °C	D-5950	-42
Flash Point (COC), °C	D-92	215
PRODUCT CODE		88720

Typical formulation specifications at time of production, minor variations may occur. 88720v20 DG/GS 2/20