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PRODUCT DATA SHEET

DRIP OIL

PRODUCT DESCRIPTION

Hi-Tec Drip Oil is recommended for use in drip oiling mechanisms on vertical shafts and deep well bores especially those with pumps requiring bearing lubrication. Its high viscosity index promotes good flow properties in cold weather whilst maintaining oil adhesion in hot conditions. The oil provides unique, long life operating service characteristics by a combination of anti-wear, detergent and very shear stable viscosity-improving additives with proven rust, oxidation, corrosion and foam inhibitors. **Hi-Tec Drip Oil** ensures excellent filterability with hydrolytic and demulsibility stability.

Hi-Tec Drip Oil is not normally recommended as a lubricant for compressors, circulating systems, bearings, general purpose lubrication and enclosed gears where extreme high-pressure load characteristics are required. For these applications, use Hi-Tec Compressor Oils or Hi-Tec Machine Oils.

TYPICAL TESTS	ASTM METHOD	<u>RESULTS</u>
Product Code ISO Viscosity Grade		HI6-1902 46
Density, Kg/Lt at 15°C	D.1298	0.861
Viscosity, cSt at 40°C	D.445	46.0
at 100°C	D.445	7.8
Viscosity Index	D.2270	130 min
Flash Point COC, °C	D.92	215
Pour Point, °C	D.97	-25
Foaming Characteristics -		
All Sequences after Settling	D.892	Nil
Oxidation Characteristics -		
Hours to TAN 1.5	D.943	1500
Rust Prevention, Salt Water -		
After 48 hours	D.665B	Pass
Carbon Residue, Conradson % Mass	D.524	0.04
FZG Gear Load, Stages Passed	DIN 51354/2	12

"The facts stated and the recommendations made herein are believed to be accurate. No guarantee of their accuracy is made however, and unless otherwise expressly provided in written contract, the products are sold without conditions or warranties, expressed or implied. Purchasers should determine the suitability of such products for their particular purposes".

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