



TEXAS TEXMAC M 32

High Quality Bearing & Circulation Oil

PRODUCT DATA SHEET

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DESCRIPTION

Texas TEXMAC M Series is carefully formulated using the finest base stocks and treated with high quality additive to give your equipment extra protection. It can be used for a wide range of industrial applications such as circulatory systems for hydraulic systems, vacuum pumps, rolling mills and calendars for both rolling and plain bearings.

BENEFITS

- Premium anti-wear, rust and oxidation additives protecting bearing surfaces against wear
- Effective rust and corrosion inhibitors protect components under wet and humid operating condition and provide excellent resistance to thickening and degradation of oil in service.
- Maximizes equipment life and reduce maintenance cost.
- Excellent water separation and hydrolytic stability means reduced down time through prolonged lubricant life and increased equipment reliability

TYPICAL APPLICATIONS

- Hydraulic System
- Vacuum Pumps
- Roller Bearing & Plain Bearings
- Wet Conditions
- Enclosed Gear

Performance Standards

- Denison HF 1
- MIL-L 17672 D
- DIN 51524/1
- AFNOR NFE 48603 HL

TYPICAL PROPERTIES

| ISO Grade | 32 | 46 |
|---|-------|-------|
| Appearance/Color | L0.5 | L1.0 |
| Density, kg/litre @ 15°C | 0.866 | 0.870 |
| Kinematic Viscosity, mm ² /s @ 40°C | 32.1 | 46.0 |
| Kinematic Viscosity, mm ² /s @ 100°C | 5.6 | 7.2 |
| Viscosity Index | 102 | 118 |
| Pour Point, °C | -18 | -18 |
| Flash Point COC, °C | 210 | 220 |