

PRODUCT DATA SHEET

Issue on 14 April 2017
Texas Petrochemical Asia Pacific Pte Ltd

Singapore 629170 Tel: 65-6262 6538 Fax: 65-6262 6537 Website: <u>www.texaslub.com</u>

TEXAS TEXMAC M Series

High Quality Bearing & General Circulation Oil

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.

PERFORMANCE STANDARDS

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

MAIN APPLICATION

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

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 PROPERTIES

ISO VG	M68	M100	M150	M220
Density, kg/Litre @ 15°C	0.879	0.885	0.905	0.911
Kinematic Viscosity, mm ² /s @ 40°C	67	98	146	218
Kinematic Viscosity, mm ² /s @ 100°C	8.8	11.6	14.4	18.8
Viscosity Index	107	103	99	96
Pour Point, °C	-12	-12	-12	-12
Flash Point COC, °C	235	245	235	240