



# PRODUCT DATA SHEET

Issued on 18 Mar 2010

**Texas Petrochemical Asia Pacific Pte Ltd**

80 International Road

Singapore 629170

Tel: 65-6262 6538

Fax: 65-6262 6537

Website: [www.texaslub.com](http://www.texaslub.com)

Email: [production@texaslub.com](mailto:production@texaslub.com)

## TEXAS TEXCOMPRESSOR OILS

Premium quality compressor oils

### DESCRIPTION

Texas Texcompressor oils are premier quality air compressor lubricants, formulated from high quality base stocks with antioxidant, anti-rust and anti-foam additives. They are blended with ashless-type additives for superior cleanliness and protection. Texcompressor oils also possess excellent oxidation control, outstanding filterability and strong water separation properties. These features contribute to an extended service life and reduced maintenance frequency.

Texas Texcompressor oils can also be used circulating oils and hydraulic lubricants. They meet the performance requirements of many industrial specifications, including certain hydraulic pump manufacturers. These products are available in four viscosity grades to cover a majority of air compressor requirements.

### PERFORMANCE STANDARDS

DIN 51 506 VD-L

Cincinnati Milacron P-38, P-54, P-55 and P-57

US Military MIL-H-17672D

DIN 51 524 Part 1

### BENEFITS

- Provide long and reliable service life in industrial air compressor applications
- Ashless antiwear additive system for high resistance to sludge formation
- Reduce maintenance costs due to less frequent oil changes
- Superior high thermal stability
- Outstanding water separation
- Multifunctional applications
- Protect against rust and corrosion

### TYPICAL APPLICATIONS

- Recommended for lubrication of both the cylinders and crankcase of reciprocating air compressors operating at high discharged temperatures
- May be used in rotary screw and vane compressors at air discharged temperature of up to 85°C, and also centrifugal compressors at air discharged temperature of up to 50°C
- Hydraulic systems requiring a low-pressure R & O type oil
- Oil circulation systems

### TYPICAL PROPERTIES

ISO Grade	32	46	68	100
Density, kg/litre @15°C	0.866	0.871	0.876	0.882
Colour ASTM	<0.5	0.5	<1.0	1.0
Kinematic Viscosity, mm <sup>2</sup> /s @40°C	32.1	46.3	66.9	97
Kinematic Viscosity, mm <sup>2</sup> /s @100°C	5.4	6.8	8.6	11.0
Viscosity Index	102	100	99	96
Pour Point, °C	-18	-18	-15	-12
Flash Point COC, °C	220	222	230	238