

# TECHNICAL DATA SHEET

## **COMPRESSOR OIL XLT SERIES**

#### PRODUCT DESCRIPTION AND USE

**COMPRESSOR OIL XLT SERIES** with premium performance for lubrication and cooling of all types of screw compressors. They are based on high quality mineral base oils and a highly effective additive system, providing an exceptionally high degree of protection and reliability of compressor operation. Fully compliant with the requirements of leading compressor manufacturers. Compatible with most seal materials used.

### **FEATURES AND BENEFITS**

- Effectively prevents the formation of deposits due to the use of ashless technology.
- Excellent resistance to oxidation extends service life even under severe conditions.
- Minimize oil loss due to low evaporation.
- Excellent thermal stability even under severe conditions.
- Offer a high degree of compressor protection against rust and abrasion.
- Superior water separation capability ensures high performance.
- Extends filter element life.
- Long oil change interval (up to 4000 hours).

#### MEETS THE SPECIFICATION AND APPROVALS:

DIN 51506 VDL

#### **TYPICAL PROPERTIES**

TEST	UNIT	METHOD	32	46	68
Density, 15 °C	g/cm³	ASTM 4052	0,872	0,875	0,885
K. viscosity, 40°C	mm2/s	ASTM D 445	32	46	68
Viscosity Index		ASTM D 2270	100	100	100
Flash Point	°C	ASTM D 92	205	215	215
Pour Point	°C	ASTM D 97	-28	-28	-28

 $<sup>\</sup>ensuremath{^{*}}$  The above values may slightly vary depending on the production





## TECHNICAL DATA SHEET

## **COMPRESSOR OIL XLT SERIES**

## **HEALTH, SAFETY AND ENVIRONMENTAL RECOMMENDATIONS**

Should not make contact with the skin, should not be swallowed and vapors should not be inhaled. In case of contact with the skin or eyes, wash with plenty of water and seek medical attention if necessary. When swallowed, victim should not be vomiting and immediate medical attention should be sought. When the vapors are inhaled, breathe heavily in fresh air and, if necessary, seek medical attention. Used oils should not be disposed to garbage, sewage and should be collected by licensed waste oil collectors. It should not be mixed with any petroleum products or chemicals. It should not be burned in furnaces and boilers.

Should be kept away from children. Empty containers should not be thrown to the garbage or left in the environment and should be delivered to licensed recycling companies. For more information, please refer to the 'Material Safety Data Sheet'.

#### STORAGE CONDITIONS

Packaging should not be exposed to extended periods of direct sunlight. Packaging should not be in contact with water. Oils should not come into contact with dust and should be kept away from dusty environments. Ambient temperature should not exceed 40 ° C. The user is solely responsible for using the product according to its purpose and for complying with the laws and regulations in effect. Lubrico Petrokimya A.Ş. may not be held responsible for damages and loss due to use of product outside its normal or intended uses or due to inherent dangers of the product and its consequences.

