

PRODUCT DESCRIPTION

LEAD Compressor Oils are designed for compressor systems employing gears and bearings, and are highly recommended for crankcases. They are formulated with high-quality mineral base oils and a high-performance additive system to provide exceptional equipment protection and reliability for compressors operating under mild to severe conditions.

APPLICATION

Oils for all highly-stressed air compressors which require a VCL/VDL oil with DD additives for good dirt dislodging and dirt transportation. Lead Petroleum can offer the best Compressor oil for your specific application.

PROPERTIES

- Longer running periods between maintenance intervals
- Improved valve performance
- Lower maintenance costs

PERFORMANCE LEVELS

Meets and exceeds:

VCL/VDL air compressor oils according to DIN 51 506

TYPICAL PROPERTIES

PARAMETERS	TEST METHOD	UNIT	LEAD COMPRESSOR OIL			
Product Name			32	46	68	100
Density at 15 °C	ASTM D1298	kg/m ³	871	875	878	881
Flash point Cleveland	ASTM D92	°C	220	236	248	250
Kinematic viscosity at 40 °C	ASTM D445	mm ² /s	32	46	68	100
Kinematic viscosity at 100 °C	ASTM D445	mm ² /s	5,2	7,2	8,6	11,0
Viscosity Index	ASTM D2270	-	100	117	97	94
Pour Point	ASTM D97	°C	-25	-25	-25	-25

The values shown above are typical values at the date of publication. Lead Petroleum reserves the right to change these typical values without prior notice

HEALTH & SAFETY, ENVIRONMENT:

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil in to drains or the environment. Dispose to an authorized used oil collection point. For further information on Safety Guidelines please refer to MSDS available on our website www.leadpetroleum.com.