

COMPRESSOR OILS VG-100



Air Compressor Oils



Mineral

Superior Quality Air Compressor Oils

DESCRIPTION AND APPLICATION

This compressor oil is produced by adding an advanced additive blend to high-quality base oils, preventing oxidation and foam formation, ensuring long-term filter operation without clogging. It minimizes sludge formation, enhances transportation capacity, and renders a certain amount of water in its structure inactive, thereby preventing corrosion. It has high thermal stability. It is used in rotary and piston air compressors, pumps, and vacuum pumps.

FEATURES AND BENEFITS

- Forms a superior film layer, protecting the system against wear and preventing corrosion.
- Provides excellent lubrication properties and superior performance.
- Protects the system against oxidation, wear, rust, and foaming while reducing maintenance costs.
- Foam inhibitor additives prevent foam-related cavitation and clean the system with dispersant properties.
- The product has easy separation from air and water.

PERFORMANCE

Meets the performance specifications of:
DIN 51506 VD-L.

HEALTH, SAFETY, AND ENVIRONMENTAL RECOMMENDATIONS

Lubran compressor oil should not come into contact with skin or eyes, should not be swallowed, and its vapors should not be inhaled. In case of contact with skin or eyes, rinse thoroughly with soap and water and seek medical attention if necessary. If swallowed, do not induce vomiting and seek emergency medical attention. If vapors are inhaled, take deep breaths and seek medical help if needed. Used Lubran oils must not be discharged into drains, sewers, or the environment. They should be collected in designated waste oil containers and delivered to authorized recycling centers in accordance with applicable regulations. They must not be mixed with other petroleum derivatives or chemicals and should not be burned in stoves or furnaces. Empty containers should not be disposed of in landfills or the environment but handed over to licensed recycling organizations. For detailed information, you can review the "Material Safety Data Sheet."

STORAGE CONDITIONS

Lubran oil packages should not be exposed to direct sunlight for extended periods. Packages must not come into contact with water. Oils should not come into contact with dust and should be kept away from dusty environments. The ambient temperature should not exceed 40°C. The proper use of this product in compliance with current laws and regulations is the sole responsibility of the user. Lubran cannot be held liable for any damages or adverse effects resulting from improper use, deviations from the intended purpose, or the product's inherent hazards.

TYPICAL PROPERTIES

PHYSICAL PROPERTY	METHOD	VG 100
Density, g/cm ³ at 15°C	ASTM D 4052	0,880
Kinematic Viscosity, cSt, 100°C	ASTM D 445	90-110
Viscosity Index	ASTM D 2270	95
Pour Point, °C, max	ASTM D 97	-25
Flash Point, °C, min	ASTM D 92	225

PACKAGING TYPES



KÜNDE PETROL ÜRÜNLERİ SAN. VE TİC. LTD. ŞTİ.
OSB MAH, 19. Sk. NO:14, 35170 Kemalpaşa / İzmir / TÜRKİYE