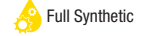


PROLUBE FULL 5W-30



HIGH-PERFORMANCE SYNTHETIC ENGINE OIL

DESCRIPTION AND APPLICATION

It is a synthetic heavy-duty diesel engine oil. Prolube Full 5W-30 CK-4 is compatible with diesel engines equipped with EGR, as well as exhaust after-treatment systems such as DPF, DOC, and SCR. It can be used in high-speed, four-stroke heavy-duty diesel vehicles and construction equipment.

FEATURES AND BENEFITS

- Provides durability and protection against oxidation and deposits, even under the most severe operating conditions.
- Offers enhanced friction-reducing properties.
- High oxidation stability ensures long-lasting performance.
- Low volatility helps reduce oil consumption.
- Delivers extra performance compared to conventional engine oils.
- Low ash content helps maintain piston cleanliness and prevents wear.
- Effective exhaust emission control contributes to environmental protection.

PERFORMANCE

Meets the performance specifications of API CK-4/SN, CAT ECF-3, Cummins CES 20086, DDC DFS 93K222, Deutz DQC IV-18 LA, DTR 15C110 (MB 228.51), MB 228.52, Mack EOS-4.5, RVI RLD-3, Volvo VDS-4.5. Also meets Ford WSS-M2C213-A1 and ACEA E4/E6/E7/E8/E9/E11.

HEALTH, SAFETY, AND ENVIRONMENTAL RECOMMENDATIONS

Lubran motor oil should not come into contact with skin or eyes, should not be ingested, and its vapors should not be inhaled. If it comes into contact with skin or eyes, the affected area should be washed thoroughly with soap and water, and medical assistance should be sought if necessary. In case of ingestion, do not induce vomiting and seek immediate medical attention. If vapors are inhaled, ensure exposure to fresh air and seek medical help if required. Used Lubran motor oil should be collected in appropriate waste oil collection containers and delivered to authorized recycling centers in compliance with the applicable waste management regulations. It should not be disposed of in trash, sewage, or nature, and should not be mixed with any other petroleum product or chemical. Containers should not be thrown away or left in the environment but delivered to licensed recycling facilities. The product must not be burned in stoves or boilers. Keep out of the reach of children. For detailed information, please refer to the "Material Safety Data Sheet."

STORAGE CONDITIONS

Lubran motor oil packages should not be exposed to prolonged and direct sunlight. Packages should be kept away from dusty environments and must not be in contact with oils. The ambient temperature should not exceed 40°C. It is the sole responsibility of the user to ensure compliance with the intended use of the product and the relevant regulations in force. Lubran cannot be held liable for any damage, harm, or risks arising from improper use or use outside the intended purpose of the product.

TYPICAL CHARACTERISTICS

PHYSICAL PROPERTY	METHOD	5W-30 CK-4
Density, g/cm ³ at 15°C	ASTM D 4052	0,855
Kinematic Viscosity, cSt at 100°C	ASTM D 445	9,3-12,5
Viscosity Index, min.	ASTM D 2270	160
Pour Point, °C, max.	ASTM D 97	-42
Flash Point, °C, min.	ASTM D 92	200

PACKAGING TYPES



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