

# **LUBEX PRIMUS MV-LA 0W-20**

# HIGH PERFORMANCE FULLY SYNTHETIC MOTOR OIL

#### PRODUCT DESCRIPTION

It is a high-performance fully synthetic motor oil specially developed to meet the engine oil requirements of new generation Euro 6 passenger (gasoline and diesel) and light commercial diesel vehicles. It also meets the latest engine oil standards published by API and ILSAC as well as the new specifications of OEMs that provide fuel economy.

#### **APPLICATION/ USAGE**

It meets the latest fuel economy engine oil specifications of major vehicle manufacturers and its exhaust emission systems (DPF, GPF, SCR, TWC) compatible formulation allows it to be used in different vehicle models.

#### **ADVANTAGES/ BENEFITS**

- It prevents and sustainably controls serious malfunctions and damages that may occur in the engine by displaying superior resistance against LSPI (Low Speed Pre-Igniton) formation, especially in new generation Turbocharged Direct Injection Gasoline (TGDI) engines.
- It is developed with Mid-SAPS (Mid-Sulfated Ash, Phosphorus and Sulfur) additive technology compatible with exhaust emission systems extends the life of component such as SCR (Selective Catalytic Reduction, PF (Particulate Filter) and TWC (Catalytic Converter).
- Its low HTHS viscosity value providing an improved fuel economy of up to 4.0% without compromising wear protection minimizes greenhouse gas (CO<sub>2</sub>) emissions. It is an environmentally friendly product.
- High viscosity index value and low viscosity characteristic provide excellent oil circulation, efficient oil pressure and faster engine warm-up at low temperatures.

- The specially selected detergent-dispersant additives disperse the sludge and deposits formed as a result of combustion, prevents their accumulation in the critical parts of the engine and extends the life of the engine by ensuring the lubrication channels clean.
- Its high oxidation stability provides superior protection against viscosity thickening during long service intervals that keeps lubrication performance at the highest level.
- Superior deposit and sludge formation resistance keeps pistons clean, protects the engine and extends its life.

#### SPECIFICATIONS/ APPROVALS

API SQ, SP-RC
ACEA C6, C5
ILSAC GF-7A, GF-6A
MB 229.72
MB 229.71
Volvo VCC RBS0-2AE
Opel Vauxhall OV 040 1547-A20
Jaguar / Land Rover STJLR 03-5006
Ford WSS-M2C947-B1
Ford WSS-M2C962-A1
Ford WSS-M2C954-A1
Fiat 9.55535-GSX
Chrysler MS-12145

#### **STORAGE**

Protect from direct sunlight and rain. Store in the original closed drums and in covered areas. Storage temperature must be between (+5)-(+40)°C.

### **HEALTH AND SAFETY**

This product is unlikely to present any significant health or safety hazard when properly used in the recommended application. Used or waste product should not be allowed to contaminate soil or water. Used or waste product should be disposed of in accordance with local regulations. For further guidance on product Health and Safety refer to the appropriate Material Safety Data Sheet.

"The above information is derived from our quality checks. Given values are typical of current production. While future production will conform to our specification, variations in these characteristics may occur. Quality Control Analysis Report for to learn properties of the product that is supplied can give. It does not relieve the purchaser from examining product upon delivery and gives no assurance of the product for any particular purpose. Due to continual product research and development, the information contained herein is subject to change without notification."





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# - PRODUCT DATA SHEET



TECHNICAL PROPERTIES	TYPICAL VALUES	TEST METHOD
SAE Viscosity Class	0W-20	-
Density (15°C, g/cm³)	0.846	ASTM D 4052
Kinematic Viscosity (100°C, cSt)	8.6	ASTM D 445
Viscosity Index	184	ASTM D 2270
Flash Point (°C)	215	ASTM D 92
Pour Point (°C)	-48	ASTM D 97
TBN (mgKOH/g)	7.4	ASTM D 2896
CCS (-30°C, cP)	5900	ASTM D 5293
Sulphated Ash (%wt)	0.7	ASTM D 874
HTHS (150°C, cP)	2.7	ASTM D 4741

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