





# LUPROMAX AEGLE 5000D

NATO Stock No. 6850-32-087-9466

# Synthetic Diesel Engine Oil10W-40

#### **DESCRIPTION**

LUPROMAX Oil with Heat Activated Technology™ is specially developed to LUbricate, PROtect and MAXimize your engine performance.

LUPROMAX AEGLE 5000 D 15W-40 utilizes the highest performance synthetic diesel engine oil that provides outstanding protection in both modern, demanding low-emission diesel engines and older diesel engines operating on low or high sulphur fuel under severe on and off-highway conditions. This advanced synthetic technology provides maximum acceleration, torque and power for outstanding performance and reliability.

LUPROMAX AEGLE 5000 D 15W-40 combines a blend of high performance base stocks with a progressive additive system to provide superior control of oil thickening due to soot build-up and high temperatures as well as outstanding resistance to oxidation, corrosion and high temperature deposits. It minimizes high temperature carbon deposits, a common issue with today's heavily loaded modern diesel engines. Reduced carbon build-up means less rings wear and cylinder bore polishing, reduced diesel consumption, less ring breakage and piston skirt scuffing. Its high ability to neutralize acidic by-products from the diesel combustion ensures minimum corrosion of the engine parts throughout the lengthy oil drain interval.

LUPROMAX AEGLE 5000 D 15W-40 with Heat Activated Technology™ contains LUPROMAX's proven synthetic technology that provides a high level of protection, reduced vibration and engine noise, and enhanced shear stability for a guieter and smoother drive.

LUPROMAX Oil is engineered to provide maximum power for your driving experience.



#### **ADVANTAGES**

- Help maintain engine cleanliness and continuously prevent dirt and sludge build-up
- Excellent oxidation stability that reduces engine deposits, viscosity increase and acid generation
- Effective TBN reserves that neutralize acids and enable extended drain intervals
- Highly effective soot dispersion and excellent wear protection at high temperatures
- Outstanding resistance to corrosion helps extend life of critical wear surfaces
- Tested and proven to deliver improved power and acceleration
- Reduced friction and engine noise, enhances shear stability for a quieter and smoother drive

















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### **APPLICATIONS**

LUPROMAX AEGLE 5000 D 15W-40 is designed to optimize performance and protection for modern diesel engines where API CH4 (and below) are recommended.

- LUPROMAX AEGLE 5000 D 15W-40 is recommended for use in:
  - All super high performance diesel applications including modern low emission engines, naturally aspirated, super or turbo-charged diesel powered equipment from leading American, European and Japanese manufacturers.
  - On-highway light and heavy duty trucking including high speed/ high load and pick-up/ delivery.
  - Off-highway industries including: mining, construction, quarrying and agriculture.
- LUPROMAX AEGLE 5000 D 15W-40 is specially design to give you confidence of protection beyond that of conventional oils.

## **HEALTH, SAFETY & ENVIRONMENT**

Health and Safety

LUPROMAX AEGLE is unlikely to present any significant health or safety hazard when used properly in the recommended application provided in the Material Safety Data Sheet (MSDS) are followed.

Avoid contact with skin. Use impervious gloves with used oil. After skin contact, wash immediately with soap and water. Guidance on Health and Safety is available on the appropriate Material Safety Data Sheet, which can be obtained upon request through your sales contract office, or via the internet.

Protect the Environment

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.

#### **TYPICAL PROPERTIES**

Properties				Method	LUPROMAX AEGLE 5000D
					10W-40
SAE Viscosity Grade				SAE J 300	10W-40
Kinematic Vis	scosity	@40°C	cSt	ASTM D445	106.6
Kinematic Viscosity		@100°C	cSt	ASTM D445	14.75
Viscosity Index				ASTM D2270	143
TBN	mgKOH/g	1		ASTM D2896	12.55
Flash Point	$^{\circ}$ C			ASTM D92	232
Pour Point	οС			ASTM D97	-30
Density	@15°C	kg/l		ASTM D4052	0.869
Kinematic Vis Kinematic Vis Viscosity Inde TBN Flash Point Pour Point	scosity scosity ex mgKOH/g °C	@100°C		ASTM D445 ASTM D445 ASTM D2270 ASTM D2896 ASTM D92 ASTM D97	106.6 14.75 143 12.55 232 -30

#### **STORAGE**

All packages should be stored under cover. Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Product should not be stored above 60°C, exposed to hot sun or freezing conditions.

#### **AVAILABLE PACKAGING**

20 liters pail/ 200 liters drum

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Distributed by:	



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