

PRODUCT DESCRIPTION

Oculus Lubricant MGX 4000 is an advance Heavy Duty Diesel Engine Oil formulated with hydro-finished base oil and Super High. Performance Diesel additive package to exhibit higher level of protection against soot-related viscosity increase and viscosity loss due to shear in vehicles powered by diesel engines.

APPLICATIONS

- Developed to meet North America API CF-4/SG, and European OEM specifications ACEA E7-16.
- Can also be used in passenger cars engines requiring API SL category products.
- Recommended for wide range of construction, quarry & several agricultural & farm machineries. Provides protection against bearing wear and deposit formation even operating under heavy load and high temperature conditions.

PERFORMANCE STANDARD

Superior additive technology used in formulation of Oculus Lubricant MGX 4000 endorses the following performance standards:

API	CF-4/SG,	ACEA	E7-16
MB-Approval	228.3	VOLVO	VDS-3
RENAULT	RLD-2	MACK	EO-N
CUMMINS	CES 20076/77/78	MAN	M3275-1

BENEFITS

- Heavy Duty Diesel Engine Oil formulated to exhibit higher level of protection against soot and viscosity loss due to shear in vehicles powered by diesel engines.
- Excellent protection against wear at start-up and at high temperature conditions.
- Improve oil consumption because of reduced compression loss and blow-by.
- Extended engine life and longer oil drain interval.

PRODUCT CHARACTERISTICS*

PROPERTIES	METHOD	TYPICAL RESULTS	
		15W-40	20W-50
Density @ 15°C	ASTM D-4052	0.8706	0.8837
Kinematic Viscosity @ 100 °C	ASTM D-445	14.74	19.5
Kinematic Viscosity @ 40 °C	ASTM D-445	106.8	175.6
Viscosity Index	ASTM D-2270	143	127
Flash Point (COC), °C	ASTM D-92	218	226
Pour Point, °C	ASTM D-97	-30	-24
Total Base Number, mg KOH/g	ASTM D-2896	9.86	10.01

* These typical characteristics mentioned are based on current mean values.



HEALTH & SAFETY

Guidelines for health, safety and handling are available in Material Safety Data Sheet of the product which can be obtained from Oculus Lubricant representative.



ENVIRONMENT PROTECTION

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



ADVICE

Advice on application not covered in this leaflet, may be obtained from Oculus Lubricant representative.