



Optiguard 15W-40

Mineral oil based engine oil

Product code: M099

Product Description:

Optiguard 15W-40 is a multigrade engine oil manufactured from carefully selected base oils and additive technology. It meets many engine requirements and specifications, and can be supplied for mixed fleet applications. Superior dispersant additives help maintain engine cleanliness in the petrol engines and the latest detergent additives help reduce unwanted deposits in turbochargers and on pistons.

Benefits:

- High shear stability for stay in grade performance
- Excellent high temperature stability
- Improved bore polishing protection
- Excellent anti wear performance for reduced engine wear
- Ideal mixed fleet lubricant

Applications:

Optiguard 15W-40 is suitable for normally aspirated and turbocharged highly stressed petrol engines and diesel engines in the passenger cars and heavy commercials, vans, plant, buses and industrial equipment. It is miscible with all synthetic and mineral based engine oils.

Product Specification:

API	SL/CH-4, CF
ACEA	A3/B3, A3/B4, E2
VW	505.00
MB	228.1, 229.1
Mack	EO-L
MAN	271
MTU	Type 1
Volvo	VDS



TECHNICAL DATA SHEET

Typical Test Data:

Specific Gravity @ 15.6°C	0.886
Kinematic Viscosity @ 100°C (cSt)	14.25
Kinematic Viscosity @ 40°C (cSt)	104.9
Viscosity Index	139
Flash Point COC (°C)	215
Pour Point (°C)	-30
TBN (mg KOH / g)	10.2

Health and Safety:

Please refer to the safety data sheet, a copy of which is freely available to all our customers.