# OPTILUBE OPTIMUM PROTECTION Technical Data



# 15W/40 SL/CH-4

## **Product Description**

Optilube®15W/40 SL/CH-4 is an advanced super multi-grade engine oil formulated to meet the performance requirements of the American Petroleum Institute (API) SL/CH-4 classification for normally aspirated and turbo-charged petrol and diesel engines.

### **Specifications:**

Optilube® 15w/40 Semi Synthetic meets or exceeds the following performance requirements:

- API: SL/CH-4
- ACEA: A3, B3, B4, E2
- MB: 228.1, MB229.1
- Volvo: VDS
- MAN: 270/271
- W: 501.01 / 505.00

### Features/Benefits:

- Long term service life
- Very high standard of engine cleanliness
- Excellent high and low temperature performance
- Long lasting dispersant, anti-wear and corrosion protection
- Excellent sludge control protection designed for stop-go city motoring
- Good protection against ring sticking at high temperatures, maintaining oil performance whilst minimising oil consumption and emissions

### **Physical Typical:**

Total Base Number (TBN))	10 mgKOH/g
Density, g.cm-3 @ 15.5°C	0.887
Flash Point, COC	218°C
Viscosity	
Kinematic, 40°C	104 cSt
Kinematic, 100°C	14.3 cSt
Viscosity Index	141
Pour Point	-27°C

These characteristics are typical of current production material, whilst further production will meet these specifications, some variation may occur.