

Multigrade oil for all Gasoline and Diesel engines in cars.

## 1 Applications

- Recommended for all Gasoline and Diesel engines in private cars, MPVs and light vans.
- The right lubricant for all types of service, at all times of year.

Refer to the maintenance book of your vehicle to know the recommendation of the manufacturer

## 2 Performances

### International specifications

ACEA: A3/B3  
API : SL/CF

### OEM approvals

VOLKSWAGEN (performance level) : VW 501.01 / 505.00  
MERCEDES-BENZ (performance level) : MB-Approval 229.1

## 3 Customer Benefits

- High detergent properties ensuring greater engine cleanliness for better performance.
- Good thermal stability and good oxidation resistance, preventing any premature degradation at high temperature.
- Good anti-wear properties, especially in the timing system.
- Anti-corrosion and anti-foaming capabilities.
- Shear stability ensuring perfect lubrication in both hot and cold conditions.
- Effective in engines burning lead-free fuel and completely harmless to catalytic converters..

## 4 Characteristics

|                    | METHOD     | UNITS              | SAE GRADE 15W-40 |
|--------------------|------------|--------------------|------------------|
| Density at 15°C    | ASTM D1298 | kg/m <sup>3</sup>  | 884              |
| Viscosity at 40°C  | ASTM D445  | mm <sup>2</sup> /s | 103,2            |
| Viscosity at 100°C | ASTM 445   | mm <sup>2</sup> /s | 13,8             |
| Viscosity index    | ASTM D2270 | -                  | 136              |
| Pour point         | ASTM D97   | °C                 | -27              |
| Flash point        | ASTM D92   | °C                 | 230              |

The typical characteristics mentioned represent mean values