

MOTOR VEHICLE LUBRICANTS. CARS

CEPSA GENUINE 15W40

DESCRIPTION

A multigrade oil formulated from a combination of select first refining, mineral bases, together with high performance additives. The product is suitable for most existing passenger cars (including turbocharged).

PRODUCT APPLICATIONS

- High-performance low-consumption oil, which is very suitable for all types of diesel salon cars, including TDI engines (direct injection, turbocharged and EGR, etc.).
- Because of its API SL and ACEA A3 quality, it is considered very suitable for multi-valve, turbocharged engines and specially those classed as GTI.
- For high performance engines in all types of saloon cars which require a long duration oil under both normal and demanding driving conditions.
- Where it requires a Sae 15W40 oil with MB-229.1 and/or VW 501.0/505.00 quality level.
- Recommended for conditions of severe use: dense traffic and high speed, etc.

PRODUCT PERFORMANCE

- Better low temperature and cold starting fluidity than SAE grades 20W-50 and 20W-40.
- Its high detergent-dispersant capability provides excellent engine cleanliness and its balanced TBN reduces the effects of corrosive acids produced by combustion.
- Excellent engine protection, lengthening its life.
- Its "long duration" quality increases the change interval of ACEA A3/B3 habitual mineral oils.
- Helps decrease exhaust emissions and, thanks to its low phosphorous content, extends the life of catalytic converters.

SPECIFICATIONS

- ACEA A3/B4
- API SN
- VW 501.01/505.00
- MB 229.1



TYPICAL CHARACTERISTICS

| CHARACTERISTIC | UNITS | MÉTHOD | CEPSA GENUINE 15W40 |
|-------------------------|----------|-------------|---------------------|
| SAE Grade | - | - | 15W40 |
| Density at 15°C | g/ml | ASTM D 4052 | 0,8846 |
| Viscosity at 100°C | cSt | ASTM D 445 | 14,3 |
| Viscosity at 40°C | cSt | ASTM D 445 | 105 |
| Viscosity Index | - | ASTM D 2270 | 139 |
| CCS Viscosity at -30°C | cP | ASTM D 5293 | 5800 |
| Freezing Point | °C | ASTM D 97 | -30 |
| Flash Point (COC) | °C | ASTM D 92 | >200 |
| Base number, TBN | mg KOH/g | ASTM D 2896 | 11 |
| Sulphated Ash | % (m/m) | ASTM D 874 | 1,2 |
| HTHS Viscosity at 150°C | cP | ASTM D 4683 | 3,9 |

HEALTH & SAFETY AND ENVIRONMENT

Health, safety and environmental information is provided for this product in the Materials Safety Data Sheet. This gives details of potential hazards, precautions and First Aid measures together with environmental effects and disposal of used products.