

# **PRODUCT DATA SHEET**



## **EKO MEGATRON PLATINUM DIESEL 5W-30**

Lubricant for passenger vehicle engines

#### **DESCRIPTION**

EKO MEGATRON PLATINUM DIESEL 5W-30 is an advanced technology synthetic lubricant, specifically designed for modern, high performance diesel engines for passenger cars and light trucks.

#### **SPECIFICATIONS**

ACEA C3, ACEA C2, API SN, BMW Longlife-04, MB 229.51/229.31/229.52, OPEL/GM dexos2, Opel-Vauxhall OV0401547, VW 505 00/505 01.

**Suitable for use:** PSA B71 2290, FIAT 9.55535 S1.

### **APPLICATIONS**

- EKO MEGATRON PLATINUM DIESEL 5W-30 has been designed for modern, direct injection diesel engines of European and Asian manufacturers such as VOLKSWAGEN, MERCEDES BENZ, BMW, OPEL/VAUXHALL, GM, FIAT, TOYOTA, PSA, SUBARU, SUZUKI, HONDA, KIA και HYUNDAI, equipped with DPF filters.
- It is suitable for vehicles for which the manufacturer recommends ACEA C3 or ACEA
  C2 quality lubricant and SAE 5W-30 viscosity.
- It is suitable for all MERCEDES BENZ diesel vehicles with diesel particulate filters (DPF).
- It is suitable for all Opel/Vauxhall diesel engines (meets Opel-Vauxhall OV0401547 specification).

## **ADVANTAGES**

- Maximum protection and cleanliness of the engine.
- Excellent oxidative and thermal stability.
- Provides prolonged change intervals.
- Increases diesel particulate filters service life (DPF).
- Allows for fuel saving.







### **TYPICAL CHARACTERISTICS**

| Properties                   | Methods     | Units | EKO MEGATRON PLATINUM<br>DIESEL 5W-30 |
|------------------------------|-------------|-------|---------------------------------------|
| SAE Viscosity Grade          | -           | -     | 5W-30                                 |
| Kinematic viscosity at 100°C | ASTM D 445  | cSt   | 12.3                                  |
| Kinematic viscosity at 40°C  | ASTM D 445  | cSt   | 74.5                                  |
| Viscosity Index (VI)         | ASTM D 2270 | -     | 164                                   |
| Sulfated Ash                 | ASTM D 874  | % w/w | 0.76                                  |
| Sulphur content              | ASTM D 4294 | % w/w | 0.26                                  |
| Density at 15°C              | ASTM D 4052 | g/ml  | 0.854                                 |
| Pour point                   | ASTM D 5950 | °C    | -45                                   |
| Flash point                  | ASTM D 92   | °C    | 232                                   |

## **HEALTH AND SAFETY**

Protect the environment while disposing of used product. Used lubricants should be collected at specific points to ensure they do not pollute the environment. Do not mix with solvents, brake fluids, antifreeze and water, to allow for proper handling.