

Technical Data for:

MAPETROL PREMIUM D 0W-30**Description:**

Mapetrol Premium D 0W-30 is versatile, ester enriched, fully synthetic engine oil designed for modern petrol and diesel engines, whether turbocharged or not. It is suitable for passenger cars like MERCEDES-BENZ, FORD, and BMW, meeting API SP or lower and ACEA C2/C3 requirements but it is not suitable for heavy trucks.

Benefits:

- Exceptional fuel efficiency
- Reliable cold starts, reducing engine wear
- For turbocharged engines with direct injection, this unique formula effectively mitigates the impact of LSPI (Low Speed Pre-Ignition)
- Effectively combats deposits, maintaining engine cleanliness
- Excellent anti-wear properties, extending engine life
- Compatible with exhaust gas aftertreatment systems

Specifications:

API SP/SN Plus

ACEA C2/C3

BMW LONGLIFE-12FE

MB 229.61

FORD WSS-M2C950-A

OPEL OV0401547

PSA B71 2290/2312

Typical characteristics:

| Test | Method | Unit | Results |
|-------------------------------|-------------|----------------------|---------|
| Density at 15 °C | ASTM D 4052 | [g/cm ³] | 0.85 |
| Kinematic viscosity at 40 °C | ASTM D 445 | [mm ² /s] | 67 |
| Kinematic viscosity at 100 °C | ASTM D 445 | [mm ² /s] | 11 |
| Viscosity index | ASTM D 2270 | - | 157 |
| Pour point | ASTM D 97 | [°C] | -33 |
| Flash point (Cleveland) | ASTM D 92 | [°C] | 224 |
| T.B.N. | ASTM D 2896 | mg KOH/g | 7.7 |

Storage:

Please store in a well-ventilated, dry, and cool area, away from direct sunlight and out of reach of children. Additional information can be found in the safety data sheet.

