

**Technical Data for:** 

#### **MAPETROL PROFESSIONAL C4 5W-30**

### **Description:**

Mapetrol Professional C4 5W-30, approved by Renault Group, is a fully synthetic, fuel-efficient engine oil recommended for vehicles requiring Renault RN720 approval. It provides unparalleled protection for the after-treatment systems in Renault gasoline and diesel passenger cars. Developed with premium-quality synthetic base oils and additives, it delivers exceptional oil strength, particularly in engines operating under elevated pressures.

#### **Benefits:**

- Provides robust defense against oil film breakdown
- Ensures sustained lubrication
- Minimizes friction across vital engine components
- Extendes engines life

# **Specifications and approvals:**

ACEA C3, C4

# **Typical characteristics:**

Test	Method	Unit	Results
Density at 15 °C	ASTM D 4052	[g/cm³]	0,8-0,9
Kinematic viscosity at 40 °C	ASTM D 445	[mm²/s]	50-70
Kinematic viscosity at 100 °C	ASTM D 445	[mm²/s]	9,3-12,5
Viscosity index	ASTM D 2270	-	> 160
Pour point	ASTM D 97	[°C]	< -30
Flash point (Cleveland)	ASTM D 92	[°C]	> 200
T.B.N.	ASTM D 2896	mg KOH/g	> 9

The values provided are for informational purposes only. The exact values for a specific batch are available on the Certificate of Analysis (CoA).

# 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.