Technical Data for:

MARA TOP TIR 15W-40

Description:
MARA TOP TIR 15W-40 is multi-grade oil for gasoline and diesel engines in vehicles and machinery. Ideal for mixed fleets, it simplifies maintenance and ensures consistent performance and protection across various engines.

Benefits:
- Protects against wear and tear during extended operations
- Resists breakdown in high-temperature, high-stress environments, making it ideal for prolonged service intervals

Specifications and approvals:
API CD/SF

Typical characteristics:

Test	Method	Unit	Results
Density at 15 °C	ASTM D 4052	[g/cm³]	0,85-0,95
Kinematic viscosity at 40 °C	ASTM D 445	[mm²/s]	100-120
Kinematic viscosity at 100 °C	ASTM D 445	[mm²/s]	12,5-16,3
Viscosity index	ASTM D 2270	-	> 130
Pour point	ASTM D 97	[°C]	< -24
Flash point (Cleveland)	ASTM D 92	[°C]	> 210
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.