



Technical passport

Magna Crystal TDI 5W40

Highest quality synthetic motor oil with reduced sulfated ash, phosphorus and sulfur (Mid SAPS). Specially designed for modern VW group TDI powered engines with pump injector. Provide easy starting at low temperatures, reduce fuel consumption, increases the lifetime of the engine. Recommended for use in vehicles that use LPG or CNG, also suitable for gasoline engines.

Approvals:

SAE 5W40

API SN/CF

MB p229.51

Renault 0700/0710

Porsche

VW 502.00/505.00/505.01

MB p229.31

ACEA C3-10

Dexos II

ACEA A3/B4-04

Ford WSS M2C-917A

BMW Longlife-04

Typical Data	Units	Method	Magna Crystal TDI
Density at 15°C	g/cm ³	ASTM D 1298	0,853
Viscosity at 100°C	mm ² /s (cSt)	ASTM D 445	14,2
Viscosity index	(VI)	ASTM D 2270	166
Flash point COC	°C	ASTM D 92	220
Pour point	°C	ASTM D 97	-38
Copper corrosion,3h at 100°C	-	ASTM D 130	1 a
T.B.N. (Total Base Number)	mg KOH/g	ASTM D 2896	7,3

Packing: 1L, 5L, 60L, 208L



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