

PROCESS C3 5W-40

100% Synthetic oil.

PERFORMANCES

Standards: ACEA C3 Suitable for: MB 229.31
API SP/SN MB 229.51

PI SP/SN MB 229.51/52 VW 502.00/505.01

BMW LL-04/LL-01/LL-98

FIAT 9. 55535.S2 GM DEXOS 2

RENAULT RN 0700/0710

ADVANTAGES and USES

A 100% synthetic, latest generation, low viscosity engine lubricant that meets the requirements for petrol and diesel vehicles where the manufacturer recommends a SAE 5W-40 grade lubricant with the ACEA C3 specification.

These standards allow it to provide additional protection for Particulate Filters (DPFs) by limiting harmful emissions such as sulphated ash and ensures protection against low speed pre-ignition (LSPI), timing chain wear as well as improved fuel economy and perfect protection for engines running on fuels containing ethanol up to E85.

Suitable for some engines from BMW / MERCEDES / VOLSWAGEN / SEAT / SKODA / AUDI / RENAULT / DACIA / OPEL VAUXHALL requiring the use of ACEA C3 lubricant.

PHYSICO-CHEMICAL PROPERTIES

Characteristics	Standards	Unit	Values
Specific gravity at 20°C	ASTM D4052	g/cm ³	0.845
Cinematic viscosity at 40°C	ASTM D7042	mm²/s	82.59
Cinematic viscosity at 100°C	ASTM D7042	mm²/s	14.1
Viscosity Index	ASTM D2270	-	177
Pour point	ASTM D97 B	°C	-36
Flash point	ASTM D92	°C	227

^{*}Formulated with group III base oils

