



Hengst Type	Description 1	Description 2	Packing Litre	Packing Unit
X0540S01-1	5W-40 C3 PRO	Fully Synthetic Engine Oil	1	12/624
X0540S01-4	5W-40 C3 PRO	Fully Synthetic Engine Oil	4	4/192
X0540S01-20	5W-40 C3 PRO	Fully Synthetic Engine Oil	20	1/45
X0540S01-205	5W-40 C3 PRO	Fully Synthetic Engine Oil	205	1/4
X0540S01-1K	5W-40 C3 PRO	Fully Synthetic Engine Oil	1000	1/1



5W-40 C3 PRO

FULLY SYNTHETIC ENGINE OIL

This is a full synthetic lubricant based on carefully selected very high quality base oils. It is formulated with excellent additives to meet the demanding requirements of the VW 505.01 specification in terms of resistance to oxidation, oil thickening and the formation of sludge in the engine. It is a Mid SAPS oil (sulfated ash, phosphorus and sulfur content), which corresponds to Euro 4 and Euro 5 norms. It provides reliable protection of after-treatment devices and Diesel Particulate Filters.

Applications

Specifically recommended for the lubrication of all TDI engines with pump injectors and for Common Rail turbodiesel engines.

Features

After treatment protection: full after treatment system protection. Total engine protection: outstanding engine cleanliness and durability. Fuel economy: superior fuel economy and CO2 reduction.

Specification Levels

ACEA C3-12	MB 226.5	WSS -M2C917-A
API SN/CF	RENAULT RN 0700	VW 505 01
BMW LONGLIFE-04	RENAULT RN 0710	VW 502 00
GM DEXOS 2	PORSCHE A40	
MB 229.31	VW 505 00	

Typical Characteristics

Test	Method	Unit	Average Results
Density at 15°C	ASTM D4052	g/ml	0.851
Kinematic viscosity at 40°C	ASTM D445	mm ² /s	84.7
Kinematic viscosity at 100°C	ASTM D445	mm ² /s	13.9
Viscosity index	ASTM D2270	-	170
B.N. (HCL04 method)	ASTM D2896	mg KOH/g	7.5
Pour point	ASTM D6892	°C	-39
Sulfated Ash	ASTM D874	Mass %	0.8
Flash Point COC	ASTM D92	°C	235
CCS viscosity at -30°C	ASTM D5293	mPa.s	5970