

DINARA[®] OIL[®]

Vaš kod za ulja i maziva

TECHNICAL INFORMATIONS ABOUT THE PRODUCT SYNTHETIC OIL FOR PASSENGER VEHICLES

DINOL SINT SM SAE 5W40

DINOL SINT SM SAE 5W40 is a high performance synthetic oil based on complete synthetic technology used for the lubrication of petrol and diesel engines of passenger and light commercial vehicles with or without turbocharger. It is especially suitable for diesel engines that have a Diesel Particle Filter, which is a mandatory component of vehicles that meet the EURO 5 standard.

Advantages:

- it has high thermal and oxidation stability;
- provides wear protection during cold start;
- protects against wear, foaming and corrosion;
- excellent dispersion and detergent properties which contributes to the cleanliness and protection of the engine;
- excellent tribological properties provide reduced fuel consumption and extended replacement interval.

QUALITY LEVEL: API SN/SM/CF ; ACEA A3/B4-08; MB 229.31/229.51, VW 502.00/505.00/505.01; BMW LONGLIFE-04; Porsche A40; GM-LL-BO25 ;PSA B71 2296; Renault 0700/0710; GM dexos 2, FORD WSS-M2C917A

PHYSICAL - CHEMICAL CHARACTERISTICS

Characteristics	Units	Typical values	Test methods
Density on 15 °C	g/cm ³	0.851	SRPS EN ISO 3675
Kinetic viscosity at 100 °C	mm ² /s	14.1	SRPS ISO 3104
Kinetic viscosity at 40 °C	mm ² /s	86	SRPS ISO 3104
Viscosity index	-	155	SRPS ISO 2909
Point of ignition, COC	°C	210	SRPS ISO 2592
Pour point	°C	-39	SRPS ISO 3016
Total base number (TBN)	mgKOH/g	9,6	SRPS ISO 3771
Dynamic viscosity at -30 °C, max	cP	6600	ASTM D92
Sulphate ash	% Wt	1,16	ASTM D874

PURPOSE

DINOL SINT SM SAE 5W40 is used for the lubrication of modern four-stroke gasoline and diesel passenger car engines, including turbocharged engines with computer fuel injection control, as well as for all modern multi-valve, VW TDI engines with pump-injector systems. Suitable for all engines that meet the requirements of EURO 4/5 exhaust with catalytic converter, with or without particulate DPF filters. Oil change is done according to the vehicle manufacturer's recommendation, but the common recommendation is after 15 000 – 20 000 km or once a year.

STORAGE

DINOL SINT SM SAE 5W40 - should be stored in their original packaging protected from the direct influence of the atmosphere.

PACKAGING:

1 L	4 L	5 L	20 L	60 L	200 L
x 15 pcs	x 3 pcs	x 3 pcs			x