

# DINARA OIL®

*Vaš kod za ulja i maziva*

## TECHNICAL INFORMATIONS ABOUT THE PRODUCT SYNTHETIC OIL FOR PASSENGER VEHICLES

### DINOL SINT LONG LIFE SAE 5W30

**DINOL SINT LONG LIFE 5W30** is a high performance synthetic oil for the lubrication of gasoline and diesel engines of passenger and light commercial vehicles where VW 504.00/507.00 and MB 229.51 and BMW LL-04 are required. It belongs to the low sulfate ash, phosphorus and sulfur (Low SAPS) group of oils and provides the reduced fuel consumption. Not suitable for R5 and V10 TDI engines as well as for engines where VW 506.01 is recommended.

Advantages:

- high thermal and oxidation stability;
- outstanding performance at low temperatures;
- wear protection during "cold start";
- excellent dispersion and detergent properties which contribute 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 C3-16, ACEA A3/B4-04/A3/B3-08, VW 504.00/507.00; Porsche C30, BMW Long life-04, GM dexos 2 (Opel LL A/B-025), Renault RN0700/RN0710, PSA B71 2290;**  
**The oil is compatible with oil that meets specifications VW 502.00/505.00/505.01**

### PHYSICAL - CHEMICAL CHARACTERISTICS

Characteristics	Units	Typical values	Test methods
Density on 15 °C	g/cm <sup>3</sup>	0.85	SRPS EN ISO 3675
Kinetic viscosity at 100 °C	mm <sup>2</sup> /s	11,7	SRPS ISO 3104
Kinetic viscosity at 40 °C	mm <sup>2</sup> /s	73,7	SRPS ISO 3104
Viscosity index	-	180	SRPS ISO 2909
Point of ignition, COC	°C	210	SRPS ISO 2592
Pour point	°C	-42	SRPS ISO 3016
Total base number (TBN)	mgKOH/g	5,5	SRPS ISO 3771
Dynamic viscosity at -30 °C, max	cP	6600	ASTM D92
Sulphate ash	% Wt	0.7	ASTM D874

### PURPOSE

**DINOL SINT LONG LIFE 5W30** is used for the lubrication of four-stroke gasoline and diesel engines of passenger and light commercial vehicles (turbocharged, computer fuel injection control, multi-valve distribution...). It is recommended for vehicles with three-stage catalytic converter (TWC). It can be used for Particulate Filter (DPF) and without Particulate Filter engines, especially the one manufactured by Volkswagen, Audi, Seat, Skoda, as well as for other engines that meet the most stringent exhaust emission requirements. Suitable for use in EURO 4, EURO 5 and EURO 6 engines. Oil change is done according to the vehicle manufacturer's recommendation, but the common recommendation is after 15 000 – 30 000 km or once a year. Mixing with oils that do not comply with VW 504.00/507.00 specifications is not recommended.

### STORAGE

**DINOL SINT LONG LIFE 5W30** - 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		x