

5W20

FLAGSHIP 948B

FULLY SYNTHETIC

Fuel Economy" 100% synthetic lubricant specifically for diesel and petrol engines, atmospheric or turbo, indirect or direct injection of high performance, especially equipped for engines with Euro 4, Euro 5 and Euro 6 anti-pollution standards and requiring a very low viscosity oil HTHS (> 2.6 & <2.9 mPa.s).It has excellent lubrication properties reducing friction and increasing wear resistance at high temperatures. Compatible with catalytic converters (CAT) and particulate filters (FAP).

QUALITY LEVEL: API SN

Ford WSS I M2C 948B I STJLR.03.5004

SAFETY & HEALTH

Security data sheet are available upon request and should be consulted for more appropriate information. The company shall not be liable for any damages caused by misuse, or if precautions are not taken.

TECHNICAL PROPERTIES

Specification (SAE 5W20) API SN

Test Description	Unit	Test Method	Results
Density @15.6°C	g/ml	ASTM-1298	0,846/0855
Kinematic Viscosity @ 40°C	mm2/S	ASTM-445	43,5/45,5
Kinematic Viscosity @ 100°C	mm2/S	ASTM-445	5,6/9,3
Viscosity index (VI)	ASTM-2270	>160
Flash Point, Cleveland open cup	°C	ASTM D-92	>225
Pour Point	°C	ASTM D-97	<-40
Total Base Number	mgKOH/g	ASTM D-2896	>9,0
Sulphated Ash	Mass%	ASTM D-874	<0,8

The information above is based on current production data and can vary within given tolerances. Temperature range is given as a guideline only. Information and data can be changed without previous notification. This information replaces prior editions.

