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Gulf MAX Plus 20W-50

Passenger Car Motor Oil

Product Description:

Gulf MAX Plus 20W-50 is a new generation passenger car motor oils developed for the latest high performance passenger cars & light duty vehicles powered by gasoline and diesel engines. The advanced additive technology incorporated in **Gulf MAX Plus 20W-50** enables it to exceed the performance requirements of leading passenger car manufacturers' and global industry standards.

Gulf MAX Plus 20W-50 has superior dispersants that provide excellent control over soot induced oil thickening and better thermo-oxidative stability minimise deposits & sludge build-up facilitating extended oil life. Active cleaning agents provide engine cleanliness and good antiwear technology minimises engine wear and thereby reduces maintenance costs and special rust inhibitors retard the formation of rust & corrosion in critical engine parts.

Gulf MAX Plus 20W-50 is recommended for high performance, multi valve, turbocharged & supercharged gasoline and diesel powered passenger cars and light duty vehicles requiring ACEA A3/B3 & API SL/CF quality oils.

Gulf MAX Plus 20W-50 is recommended for all Daimler vehicles requiring MB-Approval 229.1 quality oils.

Specifications:

Meets: ACEA A3/B3, VW 505.00

Approved by: API SL/CF, MB-Approval 229.1

<u>Properties:</u>	<u>Test Methods:</u>	<u>Typical Values:</u>
SAE Viscosity Grade	SAE J300	20W-50
Density @ 15°C	ASTM D4052	896 kg/m ³
Kinematic Viscosity @ 40°C	ASTM D445	165 mm ² /s (cSt)
Kinematic Viscosity @ 100°C	ASTM D445	18.4 mm ² /s (cSt)
Viscosity Cold-Cranking Simulator @ -15°C	ASTM D5293	8000 mPa.s (cP)
Viscosity Index	ASTM D2270	124
Flash Point (COC)	ASTM D92	242°C
Pour Point	ASTM D97	-24°C
Total Base Number	ASTM D2896	8.75 mgKOH/g
Sulphated Ash	ASTM D874	1.2 wt %

Product Code: 1350

Date Issued: 28/11/2011

Date Superseded: 25/10/2011

Revision nr: 03