

FORCE MULTIDUTY SAE 20W-50

DESCRIPTION

FORCE MULTIDUTY SAE 20W-50 motor oil offers drivers maximum high temperature protection. Special oxidation inhibitors resist oil thickening caused by high temperature in turbocharger bearings and in the ring belt area of pistons.

FORCE MULTIDUTY SAE 20W-50 motor oil contains special detergents and dispersants, which provide protection against deposits in the piston ring belt area and in the vital oil passage-ways inside the turbocharger where deposit formation can reduce oil flow and cause turbocharger failure.

FORCE MULTIDUTY SAE 20W-50 motor oil uses highly stable viscosity index improvers to deliver consistent viscosity control and high temperature, high shear protection. Antiwear agents protect metal surfaces during high load and high temperature operating conditions, which can destroy an oil film.

BENEFITS

- Provides excellent protection against engine wear
- Minimizes varnish and sludge.
- Suitable for turbo and / or Super-charge vehicles.

PERFORMANCE

- API SJ/CF
- ACEA A2-96, A3-98, B2-98, B3-98, E2-96
- VW 500/501/505
- Mercedes-Benz 228.1, Mercedes-Benz 229.1



TYPICAL RESULT

Characteristics	Test Method	Force MultiDuty SAE 20W-50
ISO VG / SAE VG		20W-50
Specific Gravity @ 15° C	ASTM D - 1298	0.893
Viscosity Kinematic, at 40° C, cSt at 100° C, cSt.	ASTM D - 445	196
	ASTM D - 445	20.8
Viscosity Index	ASTM D - 2270	125
Color	ASTM D - 1500	< 3
Flash Point (° C)	ASTM D - 92	238
Pour Point (° C)	ASTM D - 5950	-24
Total Base Number (mg KOH/g)	ASTM D - 2896	9