

OPTIMUS SUPER 20W-50

Gasoline Engine Oil SAE 20W-50 SL/CF

Description

OPTIMUS SUPER 20W-50 is an automotive engine lubricant produced from high quality raw material and that has multigrade viscosity facilitating lubricant circulation and providing optimum protection against component wear at high and low temperatures.

The reliability of **OPTIMUS SUPER 20W-50** lays in its extremely stable high and low temperature viscosity. This provides effective protection for pistons against build up of deposits, protecting the engines from wear. It also contains antioxidants to ensure stable oxidation.

Applications

OPTIMUS SUPER 20W-50 is recommended for use in newer gasoline fueled automotive engines using DOHC or twin cam multi valve systems, especially engines in use for long hours requiring an API service SL/CF lubricant.

In general, **OPTIMUS SUPER 20W-50** is excellent when used in engines requiring an API service SL/CF lubricant and can also be used in engines specifying API service lower than SL/CF.

Specification Meets:

OPTIMUS SUPER 20W-50 is recommended for use in modern automotive engines with direct injection and multi-valve systems.

OPTIMUS SUPER 20W-50 can also be used in medium duty diesel engines. The lubricants' reliability can be seen from its SL/CF API Service category.

Typical Data of OPTIMUS SUPER 20W-50

Characteristics	Unit	OPTIMUS SUPER 20W-50	Test Method
Color		L 2.5	ASTM D 1500
Density @ 15 °C	kg/L	0.8850	ASTM D 4052
Kinematic Viscosity @ 40 °C	cSt	180.91	ASTM D 445
Kinematic Viscosity @ 100 °C		19.5	
Viscosity Index		128	ASTM D 2270
Flash Point (COC)	°C	240	ASTM D 92
Pour Point	°C	-18	ASTM D 97
CCS Viscosity @ °C	cP	6965 (-15)	ASTM D 5293
Total Base Number	mg KOH/g	8.3	ASTM D 2896

* the typical characteristic mentioned represent mean values