



Swd Rheinol Promotol FF

SAE 15W-40

High Performance Multigrade Engine Oil

Properties

Swd Rheinol Promotol FF 15W-40 engine oil is made from mineral base stocks and special additives. It provides a very good dispersency which keeps the motor clean and which prevents sludge built-up. By this additivation the oil is protected against aging and thermal oxidation and the engine against corrosion and wear.

Swd Rheinol Promotol FF 15W-40 is a high quality multigrade oil, which can be used in commercial vehicles and in gasoline- and diesel-engines of passenger cars as well. It has got performance reserves even at exacting loads and assures long motor operation life. Due to its good viscosity-/temperature-behaviour and the multigrade properties all-seasons use is ensured.

Specification

API SF/ CF-4

Typical Values

Swd Rheinol Promotol FF	unit	value	method
Density at 15°C	kg/m³	871	DIN 51 757
Kinematic viscosity at 40°C	mm²/s	104,0	DIN 51 562
Kinematic viscosity at 100°C	mm²/s	13,90	DIN 51 562
Viscosity index		135	DIN ISO 2909
Dynamic viscosity at -20°C	mPa.s	4890	DIN 51 377
Pourpoint	°C	-42	DIN ISO 3016
Flash point	°C	231	DIN ISO 2592
TBN	mg KOH/g	10,3	DIN ISO 3771
Article-Number :		31420	

Specification variations in these characteristics may occur.
The instructions of manufacturer must be regarded.
Further informations to be available by MSDS.

Swd Lubricants GmbH & Co. KG
Am Schlütershof 26
D-47059 Duisburg
Tel.: 0203 / 3191940
Fax: 0203 / 3466540