



Swd Rheinol Promotol FF

SAE 10W, 20W20, 30, 40 & 50

HD Monograde Engine Oil

Description

Swd Rheinol Promotol FF monograde engine oils are produced from mineral base oils and selected additives, which - because of very good detergency and dispersancy - provide excellent motor cleanliness. The corrosion- and wear protection correspond to the high performance level of this product.

Application

Swd Rheinol Promotol FF is used in steady state engines and in locomotives. Furthermore it may be used in gears, speed-torque converters and in hydraulic units, if such motor oil is recommended by the constructor.

Qualification

API CF / SF

Typical Properties

Swd Rheinol Promotol FF	unit	value					method
SAE - Classification		10W	20W20	30	40	50	
Density at 15°C	kg/m³	868	875	876	887	890	DIN 51 757
Kinematic viscosity at 100°C	mm²/s	5,6	7,8	10,9	14,1	17,8	DIN 51 562
Dynamic viscosity at -25°C	mPa.s	4650	--	--	--	--	ASTM D5293
Dynamic viscosity at -15°C	mPa.s	--	1880	--	--	--	ASTM D5293
Pourpoint	°C	-36	-30	-30	-27	-30	DIN ISO 3016
Flash point	°C	208	212	218	232	234	DIN ISO 2592
TBN	mg KOH/g	4,5	4,5	4,5	4,5	4,5	DIN ISO 3771
Article-Number :		31518	31528	31538	31548	31558	

Änderungen der technischen Daten vorbehalten.
Bitte die Vorschriften der Maschinenhersteller beachten.
Weitere Informationen entnehmen Sie bitte dem
Sicherheitsdatenblatt.

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