



Swd Rheinol Komparol MF

SAE 10W-40

High Performance Low Friction Oil

Description and Properties

Swd Rheinol Komparol MF 10W-40 is produced from mineral base oils and hydro-cracked products. Combined with a special additive package it has become a quality product, which satisfies the requirements of the modern engine generation of diesel motors and gasoline motors as well. Especially it is applicable for engines, which because of the advanced construction, as turbocharger or poor-mix operation, make very special demands on the lubricant.

Swd Rheinol Komparol MF 10W-40 gives following advantages:

- trouble-free operation even under extreme operating conditions
- oxidation stability, which reduces early oil aging even at high temperatures
- outstanding wear protection, which assures a long engine-life
- allows maximal oil drain intervals, like specified by the manufacturer

Specifications / Recommendations

ACEA E7	Jaso DH-1
API CI-4 / CF / SL	Mack EO-M Plus & EO-N
Caterpillar ECF-1a & ECF-2	MAN M 3275
Cummins CES 20077 / 20078	MB 228.3
DDC 93K215	MTU Type 2
DEUTZ DQC III-18	Renault RLD / RLD2
Global DHD-1	VOLVO VDS-3

Typical Properties

Swd Rheinol Komparol MF SAE 10W-40	unit	value	method
Density at 15°C	kg/m ³	854	DIN 51 757
Viscosity at 40°C	mm ² /s	94,3	DIN 51 562
Viscosity at 100°C	mm ² /s	14,8	DIN 51 562
Viscosity Index		164	DIN ISO 2909
CCS at -25°C	mPa.s	4860	DIN 51 377
Pourpoint	°C	-39	DIN ISO 3016
Flashpoint	°C	234	DIN ISO 2592
TBN	mg KOH/g	11,9	DIN ISO 3771

Article-No. : 31331

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

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