

Product Code:

7120

TS-20 SHPD

Synthetic Oil

Meets the requirements:

AE 10W-30, API CJ-4/CK-4, ACEA E8/E11, JASO DH-2,
MB 228.31/228.51/235.28, SCANIA Low Ash,
MAN M 3677/3477, VOLVO VDS-4,
RENAULT Truck RLD-3, MACK EO-O Premium Plus/-07,
MTU Type 3.1, CATERPILLAR ECF-2/-3,
CUMMINS CES 20081, DETROIT DIESEL DDC 93K218,
VOITH Retarder Class B

All-weather synthetic motor oil for heavy-duty and high-speed diesel engines with and without turbocharger, operating in difficult conditions.

Product Characteristics:

Test	Method	Unit	Result
Density at 15 °C	D 1298	kg/l	870
Viscosity at 40 °C	D 445	cSt	71.64
Viscosity at 100 °C	D 445	cSt	11.40
Viscosity index	D 2270		152
Flash point COC	D 92	°C	230
Pour point	D 97	°C	-40
Dynasmic viscosity at -25 °C	D 5293	cP(mPas)	4303
Total base no.	D 2896	mgKOH/g	9.29
High shear rate viscosity at -150 °C	D 4741	cP	3.56
Sulphate ash	D 874	% mass	1.0
Ignition temperature		°C	350
Mechanical impurities	D 2273	%	-



Volume:

10L	MN7120-10	208L	MN7120-DR
20L	MN7120-20	1000L	MN7120-IBC
60L	MN7120-60		

www.mannol.de

SCT-Vertriebs GmbH

Feldstrasse 154, 22880 Wedel/Hamburg, Germany, info@sct-germany.de, tel.: +49 (0)4103 1211 0, fax: +49 (0)4103 1211 116

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