

Product Code:

7105

TS-5 UHPD

Semi-synthetic truck engine oil

Meets the requirements:

SAE 10W-40, API CI-4/CH-4/SL, ACEA E7, A3/B4, MB 228.3, MAN M 3275, MTU DDC Type 2, VOLVO VDS-3, MACK EO-N/EO-M Plus, RENAULT RLD-2, JASO DH-1, CUMMINS CES 20076/77/78, CATERPILLAR ECF-2/ECF-1a, GLOBAL DHD-1, DETROIT DIESEL 93K215, DEUTZ DQC-III

MANNOL TS-5 UHPD is a semi-synthetic Ultra High Performance Diesel (UHPD) engine oil that satisfies the strictest standards of utility vehicle producers. Synthetic components provide high performance properties. Has optimal low-temperature characteristics. Provides stable viscosity at wide-ranging temperatures. Safely protects the engine components from wear out and tearing either at cold cranking or at high temperatures. Provides efficient engine combustion.

Product Characteristics:

Test	Method	Unit	Result
Density at 15°C	D 1298	kg/m ³	870
Viscosity at 40°C	D 445	CSt	94,58
Viscosity at 100°C	D 445	CSt	14,14
Viscosity at -25°C	D 5293	CP	5929
Viscosity index	D 2270		153
Flash point COC	D 92	°C	226
Pour point	D 97	°C	-45
TBN	D 2896	gKOG/kg	10,97

Volume:

5L	MN7105-5	60L	MN7105-60
10L	MN7105-10	208L	MN7105-DR
20L	MN7105-20	1000L	MN7105-IBC



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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