

Product Code:

# 7108

# TS-8 UHPD

Fully synthetic truck engine oil

Meets the requirements:

SAE 5W-30 ACEA E4/E7

MB-Approval 228.5

DEUTZ DQC IV-10

MTU DDC Type 3

MANNOL TS-8 UHPD Super is a fully synthetic Ultra High Performance Diesel engine oil that satisfies the strictest standards of truck producers. Thanks to its unique consistence it has perfect viscosity-temperature properties that guarantee easy cranking at extremely low temperatures and safe protection from wear-out at high loads and temperatures. Effectively reduces the frictional heating. Significantly prolongs the interval between oil changes (according to the producer's instructions). Has good detergent and dispersive properties providing perfect cleanliness of the engine components as well as ageing resistance.

Product Characteristics:

Test	Method	Unit	Result
SAE-class			5W-30
Density at 15 °C	D 1298	kg/m³	850
Viscosity at 40 °C	D 445	cSt	77,20
Viscosity at 100 °C	D 445	cSt	11,98
Viscosity at -30 °C	D 5293	CP	6580
Viscosity index	D 2270		150
Flash point COC	D 92	°C	224
Pour point	D 97	°C	-45
TBN	D 2896	gKOH/kg	12,54

Volume:

10L	MN7108-10	208L	MN7108-DR
20L	MN7108-20	1000L	MN7108-IBC
60L	MN7108-60		



[www.mannol.de](http://www.mannol.de)

SCT-Vertriebs GmbH

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

# MANNOL®