

Product Code:

# 7108

# TS-8

# UHPD SUPER

Fully synthetic truck engine oil

Meets the requirements:

SAE 5W-30, ACEA E7, E4, CUMMINS CES 20077,  
DEUTZ DQC IV-10, MACK EO-N, MAN M 3277,  
MB Approval 228.5, MTU DDC Type 3, RENAULT RXD/RLD-2

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

Product Characteristics:

Test	Method	Unit	Result
Density at 15°C	D 1298	kg/m <sup>3</sup>	850
Viscosity at 40°C	D 445	CSt	77,20
Viscosity at 100°C	D 445	CSt	11,98
Viscosity at -25°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	gKOG/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)

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# MANNOL®