

Product Code:

7102

TS-2 SHPD

Universal truck engine oil

Meets the requirements:

SAE 20W-50, ACEA E7, A3/B4, API CH-4/SL,
MAN M 3275, MB 228.3/229.1, MTU Type 2,
VOLVO VDS-2

MANNOL TS-2 SHPD is a special Super High Performance Diesel multigrade engine oil of highest quality with mineral basis and additives providing optimal wear protection at every engine combustion step. Is produced for use in diesel engines of trucks, buses, etc. Has good antioxygenic and dispersive properties. Provides the cleanliness of engine components and prolongs interval between oil changes (according to the producer's instructions).

Product Characteristics:

Test	Method	Unit	Result
Density at 15°C	D 1298	kg/m ³	890
Viscosity at 40°C	D 445	CSt	155,85
Viscosity at 100°C	D 445	CSt	17,81
Viscosity at -15°C	D 5293	CP	8650
Viscosity index	D 2270		126
Flash point COC	D 92	°C	230
Pour point	D 97	°C	-30
TBN	D 2896	gKOG/kg	8,70

Volume:

5L	MN7102-5	60L	MN7102-60
10L	MN7102-10	208L	MN7102-DR
20L	MN7102-20	1000L	MN7102-IBC



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