

Product Code:

7118

TS-18 SHPD

Synthetic truck engine oil

Meets the requirements:

SAE 15W-40, ACEA E7, E9, API CK-4/SN, CATERPILLAR ECF-3, CUMMINS CES 20086, DETROIT DIESEL 93K222, DEUTZ DQC III-10 LA, FORD WSS-M2C171-F1, MACK EOS-4.5, MAN M 3275/M 3575, MB 228.31, MTU DDC Type 2.1, RENAULT RLD-4, VOLVO VDS-4.5

MANNOL TS-18 SHPD is a synthetic SHPD engine oil for use in heavily loaded trucks. It meets drainage requirements of leading truck manufacturers and contains a special additive package that ensures excellent piston cleanliness and effective wear protection. Applicable in engines with or without diesel particulate filter (DPF) and in most engines with exhaust gas recirculation (EGR) and selective catalytic reduction (SCR) systems. Suitable for Euro I, II, III, IV, V, VI* engines.

Product Characteristics:

Test	Method	Unit	Result
Density at 15°C	D 1298	kg/m ³	870
Viscosity at 40°C	D 445	CSt	85,61
Viscosity at 100°C	D 445	CSt	14,65
Viscosity at -20°C	D 5293	CP	1620
Viscosity index	D 2270		179
Flash point COC	D 92	°C	226
Pour point	D 97	°C	-40
TBN	D 2896	gKOG/kg	10,29

Volume:

10L	MN7118-10	208L	MN7118-DR
20L	MN7118-20	1000L	MN7118-IBC
60L	MN7118-60		



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