

Product Code:

7111

TS-11 GEO

Natural gas truck engine oil

Meets the requirements:

SAE 15W-40,
CUMMINS CES 20074,
DETROIT DIESEL 93K216

MANNOL TS-11 Geo is engine oil specifically formulated for gas engines and has superb performance properties. Designed to meet the requirements of today's modern four-stroke engines, formulated to provide reliable protection for trucks and buses which runs on compressed (CNG), liquefied (LNG) natural gas or liquefied petroleum gas (LPG). MANNOL TS-11 uses high quality base oils and an advanced additive system with low sulphated ash, which deliver exceptional thermal, oxidation stability and nitration resistance. MANNOL TS-11 is balanced to provide perfect anti-wear protection characteristics.

Product Characteristics:

Test	Method	Unit	Result
Density at 15°C	D 1298	kg/m ³	890
Viscosity at 40°C	D 445	CSt	121,75
Viscosity at 100°C	D 445	CSt	15,80
Viscosity at -20°C	D 5293	CP	6574
Viscosity index	D 2270		137
Flash point COC	D 92	°C	222
Pour point	D 97	°C	-35
TBN	D 2896	gKOG/kg	4,82

Volume:

10L	MN7111-10	208L	MN7111-DR
20L	MN7111-20	1000L	MN7111-IBC
60L	MN7111-60		



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