



TEKMA NORMA+ Monograde

Lubricant for Diesel engine

Viscosities: SAE 30 / SAE 40

TYPE OF USE

All Diesel engines Naturally Aspirated or Turbocharged: Trucks, Bulldozers, Construction machinery, Generators, Buses, Farm machinery, Marine engines...

Also suitable for hydraulic systems and mechanical transmissions when an engine oil is recommended by manufacturers.

Can be used when a lubricant MB 227.0 is recommended by Mercedes-Benz.

PERFORMANCES

STANDARDS API CF-4 / CF - API CE, CD / SF - CCMC D-4

PERFORMANCES MB 228.0

Ensures engine protection and life time through piston groove deposits reduction.

High dispersant level: reduce soot build up and oil filter clogging risk.

Excellent bore polishing protection.

Anti-oxidation, Anti-corrosion, Anti-rust, Anti-foam.

RECOMMENDATIONS

Drain interval: refer to manufacturers' recommendations and tune to your own use.

Can be mixed with synthetic or mineral oils.

PROPERTIES

Viscosity grade	SAE J300	30	40
Density at 20°C (68°F)	ASTM D1298	0.888	0.891
Viscosity at 40°C (104°F)	ASTM D445	99.8 mm ² /s	135.9 mm ² /s
Viscosity at 100°C (212°F)	ASTM D445	11.8 mm ² /s	14.4 mm ² /s
Viscosity Index	ASTM D2270	107	104
Flash point	ASTM D92	238°C / 460°F	230°C / 446°F
Pour point	ASTM D97	-33°C / -27°F	-30°C / -22°F
TBN	ASTM D2896	10.2 mg KOH/g	10.1 mg KOH/g