



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

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