



# TEKMA NORMA+ 15W-40

Lubricant for Diesel engine

Naturally Aspirated or Turbocharged

## TYPE OF USE

All Diesel engines Naturally Aspirated or Turbocharged for which manufacturer's recommendations are API CF-4, CF, CE, CD, or CCMC D-4: Trucks, Bulldozers, Construction machinery, Generators, Buses, Farm machinery, Marine engines...

Also suitable for hydraulic systems, torque converters and mechanical transmissions when an engine oil is recommended by manufacturer.

## PERFORMANCES

STANDARDS                      API CF-4 / CF - API CE, CD / SF - CCMC D-4  
PERFORMANCES                MB 228.1

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

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

High Anti-Wear level: excellent bore polishing protection.

High detergent level: piston cleanliness and piston groove deposits control.

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	<b>15W-40</b>
Density at 20°C (68°F)	ASTM D1298	0.879
Viscosity at 40°C (104°F)	ASTM D445	114.2 mm <sup>2</sup> /s
Viscosity at 100°C (212°F)	ASTM D445	15.1 mm <sup>2</sup> /s
Viscosity Index	ASTM D2270	136
Flash point	ASTM D92	230°C / 446°F
Pour point	ASTM D97	-33°C / -27°F
TBN	ASTM D2896	9.8 mg KOH/g