



TEKMA ASIA

10W-40

Lubricant for Heavy Duty Diesel engine

SHPD: « Super High Performance Diesel »

Technosynthese®

TYPE OF USE

Specially designed for Japanese, Korean and European commercial vehicles and trucks. Technosynthese® - Synthetic blend lubricant, especially formulated for naturally aspirated or Turbocharged heavy duty Diesel engines, in line with Euro II, Euro III, Euro IV, Euro V and Euro VI fitted or not with EGR System (Exhaust Gas Re-circulation) and/or SCR (Selective Catalytic Reduction): Trucks, Bulldozers, Construction machinery, Buses, Farm machinery, Stationary engines, Boat engines...

PERFORMANCES

STANDARDS ACEA E7 (Replaces A5 and A3)
API CI-4

PERFORMANCES MACK EO-N, MAN 3275, MB 228.3, RVI RLD-2, VOLVO VDS 3,
CATERPILLAR ECF-1, Global DHD-1, MTU Type II, JASO DH-1

Also recommended for other OEM such as CUMMINS, DAF, IVECO...

This Technosynthese® engine lubricant ensures engines protection and longevity.

The new API CI-4 performance ensures protection and longevity of engines fitted with EGR systems:

- dispersant and anti-oxidation properties: protection against soot build-up and oil filter clogging.
- superior Anti-Wear level: bore polishing protection.
- superior detergent level: piston cleanliness and piston groove deposits control.

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

RECOMMENDATIONS

Drain interval: refer to the manufacturer recommendations, tune to your own use (engine type, service) and to diesel fuel sulfur content.

Can be mixed with synthetic or mineral oils.

PROPERTIES

Viscosity grade	SAE J 300	10W-40
Density at 20°C (68°F)	ASTM D1298	0.866
Viscosity at 40°C (104°F)	ASTM D445	102.1 mm ² /s
Viscosity at 100°C (212°F)	ASTM D445	15.1 mm ² /s
Viscosity Index	ASTM D2270	156
Flash point	ASTM D92	243°C / 469°F
Pour point	ASTM D97	-33°C / -27°F
TBN	ASTM D2896	10.2 mg KOH/g

We retain the right to modify the general characteristics of our products in order to offer to our customers the latest technical development.

Product specifications are not definitive from the order which is subject to our general conditions of sale and warranty. - Made in France

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