



# TEK NORMA+15W40

# Mineral

## DESCRIPTION

**TEKMA NORMA+ 15W-40** is a lubricant for all diesel engines naturally aspirated or turbocharged for which manufacturer's recommendations are API CF-4, CF, CE, CD, or CCMC D-4.

# **APPLICATIONS**

**TEKMA NORMA+ 15W-40** is suitable for 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.

## **ADVANTAGES**

- 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.
- Improved dispersant and anti-oxidation properties for better protection against soot build-up and oil filter clogging.
- High dispersant level:reduce soot build up and oil filter plugging risk.

Creation Date: 03/2019 Revision Date: 07/2021





## TECHNICAL CHARACTERISTICS

CHARACTERISTICS	METHOD	TEK NORMA+15W40
Viscosity grade	SAE J 300	15W-40
Density at 20°C (68°F)	ASTM D1298	0.879
Viscosity at 40°C (104°F)	ASTM D445	114.2 mm²/s
Viscosity at 100°C (212°F)	ASTM D445	15.1 mm²/s
Viscosity Index	ASTM D2270	136.0
Pour point	ASTM D97	-33.0 °C / -27.0 °F
TBN	ASTM D2896	9.8 mg KOH/g
Flash point	ASTM D92	230.0 °C / 446.0 °F

# STANDARDS / APPROVALS / PERFORMANCE LEVEL

**TEK NORMA+15W40** meets the following standards:

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

**TEK NORMA+15W40** meets or exceeds the most common specifications and OEM requirements:

■ MERCEDES-BENZ - MB 228.1

## RECOMMENDATIONS

Drain interval: refer to manufacturers' recommendations and adjust to your own use. Can be mixed with synthetic or mineral oils.

## IMPORTANT NOTICE

All information and rules about health, safety and the environment are mentioned on the safety data sheet. It provides information about risks, safety procedures and first aid emergency rules. It clarifies all procedures to implement in the case of an accidental spillage, and for the disposal of the product and its effects on the environment. The specifications of our products are definite only at the time of order, and are subject to our general sale and guarantee conditions. To give our customers the latest technical developments, the general characteristics of our products may vary. The safety data sheet of this product is available at www.motul.com.

Creation Date: 03/2019 Revision Date: 07/2021