TEK NORMA+20W50

Mineral

DESCRIPTION

TEKMA NORMA+ 20W-50 is a lubricant for all diesel engines naturally aspirated or turbocharged, operating in warm climates, where manufacturer's recommendations are API CD, CE, CF, CF-4, CCMC D-4.

APPLICATIONS

TEKMA NORMA+ 20W-50 is designed for all aiesel engines naturally aspirated or turbocharged, operating in warm climates, for which manufacturer'srecommendations are API CD, CE, CF, CF-4, CCMC D-4: trucks, bulldozers, construction machinery, generators, buses, farm machinery, marine engines...Specially recommended for high mileage old engines with oil consumption tendency.
Also suitable for hydraulic systems, torque convertors and transmissionswhen an engine oil is recommended by manufacturer.

ADVANTAGES

- Ensures engine protection and life time owing to piston groove deposits reduction.
- High dispersant level: reduce soot build up and oil filter plugging risk.
- High anti-wear level : excellent bore polishing protection.
- Minimises oil consumption.
- High detergent level: piston cleanliness and piston groove deposits control.
- Anti-oxydation, anti-corrosion, anti-rust, anti-foam.

TECHNICAL CHARACTERISTICS

CHARACTERISTICS	METHOD	TEK NORMA+20W50
Viscosity grade	SAE J 300	20W-50
Density at 20°C (68°F)	ASTM D1298	0.887
Viscosity at 40°C (104°F)	ASTM D445	184.8 mm²/s
Viscosity at 100°C (212°F)	ASTM D445	20.0 mm²/s
Viscosity Index	ASTM D2270	126.0
Pour point	ASTM D97	-27.0 °C / -16.6 °F
TBN	ASTM D2896	10.0 mg KOH/g
Flash point	ASTM D92	232.0 °C / 449.0 °F

STANDARDS / APPROVALS / PERFORMANCE LEVEL

TEK NORMA+20W50 meets the following standards:
- API - CF-4 / CF / CE, CD / SF
- CCMC - D-4

TEK NORMA+20W50 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.