Eni i-Sigma performance E3 20W-50



APPLICATIONS

Eni i-Sigma performance E3 20W-50 is a multigrade oil suitable for the lubrication of diesel engines, naturally aspirated and supercharged models, cars, trucks, buses, earthmoving and heavy equipment, stationary engines, etc.

CUSTOMER ADVANTAGES

- **Eni i-Sigma performance E3 20W-50** is suitable for use in all types of diesel engines operating under a wide range of temperature conditions. Its viscosity grade offers significant advantages in hot conditions and allows easy engine startup in cold ambient temperature.
- Its detergent and dispersant properties keep all parts of the engine clean and hold in suspension the combustion products preventing harmful deposits formation.
- Its excellent antioxidant, anticorrosion and antiwear properties prevent viscosity deterioration, ensure effective protection of all engine parts and guarantee maximum engine efficiency during operation.

SPECIFICATIONS - APPROVALS

- MB 228.1
- MTU type 2
- ACEA E3
- API CG-4

Eni i-Sigma performance E3 20W-50



CHARACTERISTICS

Properties	Method	Unit	Typical
Density at 15°C	ASTM D 4052	kg/m³	891
Viscosity at 100°C	ASTM D 445	mm²/s	18.5
Viscosity at 40°C	ASTM D 445	mm²/s	160
Viscosity Index	ASTM D 2270	-	130
Viscosity at -15°C	ASTM D 5293	mPa·s	9000
Flash point (COC)	ASTM D 92	°C	240
Pour point	ASTM D 97	°C	-27