

Description

Multigrade lubricant oil for heavy, natural aspiration or turbocharged diesel engines where an API CF quality standard is required. Its viscosity enables it to be used in operating conditions with high ambient temperatures.

Properties

- Guarantees good lubrication in normal service conditions.
- Prevents the formation of lacquers and varnishes thanks to its dispersant additives.
- Its detergent capacity keeps combustion residue under control, thus preventing it from being deposited in the engine.
- Its viscosity allows it to be used in warm atmospheres.
- It maintains an adequate pressure and temperature under all service conditions.

Quality levels, approvals and recommendations

- API SF/CF

Technical specifications

	UNIT	METHOD	VALUE	
SAE Grade			25W-50	
Density at 15 °C	g/cm3	ASTM D 4052	0.902	
Viscosity at 100 °C	cSt	ASTM D 445	19.2	
Viscosity at 40 °C	cSt	ASTM D 445	211	
Viscosity at -10 °C	cP	ASTM D 5293	<13000	
Viscosity index	-	ASTM D 2270	>95	
Flash point, open cup	°C	ASTM D 92	>230	
Pour point	°C	ASTM D 97	-12	
T. B. N.	mg KOH/g	ASTM D 2896	11.1	
Bosch Injector Shearing: after shear	Viscosity at 100 °C	cSt	CEC-L014-93	18.48
Noack volatility, 1hr at 250 °C	% weight	CEC-L-40-93	2.9	
HTHS, viscosity at 150 °C	cP	CEC-L-36-A-90	>3.7	

The above mentioned characteristics are typical values and should not be considered product specifications.