



Maxtra 5W-20 | Fully synthetic engine oil

Property

- proven fuel saving and reduced emissions thanks to lowered HTHS viscosity
- excellent cold starting characteristics
- good high temperature properties
- high TBN ensures long service intervals
- Low SAPS technology with reduced content of sulphated ash, phosphorus and sulphur
- increases the service life of exhaust aftertreatment systems such as catalytic converters (SCR) and particulate filters (DPF) in diesel engines

Application area

- only suitable for diesel engines
- suitable for heavy-duty commercial vehicles
- only to be used in vehicles in which an engine oil viscosity of 5W-20 is recommended
- especially suitable for MAN and Scania
- suitable for diesel engines from Euro 6

Note

- Technical data subject to change without notice. Please observe the vehicle or machine manufacturer's directions. Please refer to the safety data sheet for further information.

Typical properties

Property	Unit	Value
Viscosity SAE	-	5W-20
Color	-	amber
Viscosity @ 40°C	cSt	46.3
Viscosity @ 100°C	cSt	8.2
Viscosity index	-	152
Density @ 15°C	kg/l	0.857
Viscosity CCS @ -30°C	mPa·s	6300
Viscosity HTHS @ 150°C	mPa·s	2.7
NOACK [%]	-	13
Zinc content	ppm	890
Sulphated ash	g/100g	0.95
Total base number	mg KOH/g	13
Pour Point	°C	-40
Flash Point	°C	220

Available packaging

50 kg drum (approx. 58 L)	175 kg drum (approx. 204 L)
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Specifications

MAN M 3977

Scania LDF-5