

Technical Data Sheet

FORTIS FSOP 5W-40

Synthetic motor oil

Description

FORTIS FSOP 5W-40 is a fully synthetic Ultra High Performance Diesel (UHPD) engine oil, meeting the highest performance standards for large trucks. Owing to its synthetic composition the oil disposes of an exceptional high viscosity index and offers an optimum protection against wear and ageing.

Specifications

API	CF/CI-4	VOLVO	VDS-2
ACEA	E4-99#3, E5-02, E7-04	MTU	Type 3
MB	228.5	MACK	EO-L, EO-M Plus
MAN	M 3277	RENAULT	RXD

Typical characteristics

Test	Method	Unit	Average result
SAE-class			5W-40
Density at 15°C	D 4052	kg / m ³	854
Viscosity at -30°C	D 5293	cP	5350
Viscosity at 40°C	D 445	cSt	98
Viscosity at 100°C	D 445	cSt	14,0
Viscosity index	D 2270		145
Flash point COC	D 92	°C	240
Pour point	D 6892	°C	-39
TBN	D 2896	g KOH/kg	12,0
Loss by evaporation	NOACK	mass %	10,0

Applications

FORTIS FSOP 5W-40 is intended for truck fleet operators, seeking the best available lubricating oil technology, in order to meet the increasingly stringent emission limits that are imposed on diesel engines in Europe.

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.