

# Technical Data Sheet

## FORTIS PSLD 10W-40

### Semi-Synthetic Motor Oil

#### Description

FORTIS PSLD 10W-40 is a partially synthetic Ultra High Performance Diesel (UHPD) engine oil, meeting the highest performance standards for heavy trucks.

#### Specifications

API	CI-4, CH-4, CG-4, CF-4, SL/CF	MACK	EO-M Plus
ACEA	E4-99#3, E5-02, E7-04	RENAULT	RXD
MB	229.1, 228.5	MTU	Type 3
MAN	M 3275, M 3277 low ash	CAT	ECF 1a
VOLVO	VDS-2	CUMMINS	CES 20076, 20077

#### Typical characteristics

Test	Method	Unit	Average result
SAE-class			10W-40
Density at 15°C	D 4052	kg / m <sup>3</sup>	873
Viscosity at 40°C	D 445	cSt	101
Viscosity at 100°C	D 445	cSt	13,5
Viscosity at -25°C	D 5293	cP	6100
Viscosity index	D 2270		133
Flash point COC	D 92	°C	220
Pour point	D 6892	°C	-36
TBN	D 2896	g KOH/kg	12.2
Sulphated ash	D 874	mass %	1,4
Loss by evaporation	NOACK	mass %	12.5

#### Applications

FORTIS PSLD 10W-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. This oil meets to the most important European and American specifications.

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