

Pallas 725 10W40

SYNTHETIC OIL FOR LOW EMISSION DIESEL ENGINES

263666/10.17

Rev. 1

DESCRIPTION & APPLICATIONS

PALLAS 725 10W40 is a high performance motor oil designed for the latest 4-stroke diesel engines, used in agriculture, transport and public works, and for engines working under the toughest operating conditions.

PALLAS 725 10W40 has been designed to meet the latest technological developments for low emission engines Euro V and Euro VI, especially engines with particulate filter requiring a SAE 10W40 engine oil.

ADVANTAGES

- PALLAS 725 is manufactured from synthetic base oils with very low sulfur content and a special additive package, which provides:
 - Extremely high anti-wear properties
 - An unrivaled cleanliness of pistons and cylinders
 - An excellent protection against "bore polishing"
 - Perfect protection of emission reduction systems such as EGR, SCR (AdBlue), DPF, ...
- Thanks to its high dispersibility PALLAS 725 allows extended drain intervals (up to 100.000 Km, depending on the requirements of the manufacturer and through regular oil analysis).
- PALLAS 725 10W40 provides fuel economy and reduces the amount of CO2 released.

PERFORMANCES

Satisfies to the following specifications:

ACEA E9

API CH4/CI4/CI-4PLUS/CJ-4/SM/SN

CAT ECF 1a/2/3

CUMMINS CES 20078/20081

Deutz DQC III-10 LA

Mack EO-O Premium Plus

MAN 3575

MB-Approval 228.31

MTU Type 2.1

RVI RXD

Renault Truck RLD-3

SCANIA Low Ash

Volvo VDS 3/4

Pallas 725 10W40

ENVIRONMENT, HEALTH & SAFETY

Please consult also the Safety Data Sheet about how to manipulate and to stock the product as well as to learn about the first aid measurements in case of accident.

Elimination after use must be made in conformity with the local rules in force about used oils disposal. When needed, Safety Data Sheet can be obtained upon request.

Conservation of the product: 3 year(s) in closed container and sheltered.

PROPERTIES

CHARACTERISTICS	UNITS	METHODS	TYPICAL DATA
SAE grade	-	-	10W40
Specific gravity at 15°C	kg/m ³	NFT 60101	865
Kinematic viscosity at 40°C	mm ² /s (cSt)	NFT 60100	90,7
Kinematic viscosity at 100°C	mm ² /s (cSt)	NFT 60100	14,3
Viscosity index	-	NFT 60136	163
Dynamic viscosity at -25°C	mPa.s	ASTM D 2602	6250
Flash point	°C	NFT 60118	228
Pour point	°C	NFT 60105	-39
Sulphated ash content	% wheight	NF T 60143	<1
Sulphur content	%	-	<0,4
Phosphorous, max.	ppm	ASTM S 4047	1100
TBN (Total Base Number)	mg KOH/g	ASTM D 2896	8,5

The average values are given for information only.