

PALLAS 725 10W30



S.H.P.D. SYNTHETIC LUBRICANT FOR LOW-EMISSION DIESEL ENGINES



INDUSTRIAL VEHICLES RANGE

ENGINE SYNTHETIC SAE 10W-30

STANDARDS AND SPECIFICATIONS

ACEA 2022: E7, E11 API CK-4 DAF PSQL 2.1 E MACK EOS-4.5 DTFR 15C100 VOLVO VDS 4.5



Synthetic

100% synthetic

Engine cleanliness

Oxidation resistance

Shear stability





APPLICATIONS

PALLAS 725 10W30 is a high-performance oil designed for the most modern **4-stroke diesel engines** used in **agriculture**, **transport and public works**, which work under the most severe operating and loading conditions.

PALLAS 725 10W30 has been developed to encompass low-emission engines compliant with standards EURO VI and Tier 4, and particularly for engines equipped with **particle filters** and requiring a 10W30 grade oil (DAF, VOLVO, RENAULT).

PALLAS 725 10W30 particularly generates optimum fuel economy (with a saving of approximately 1 liter for 100 km), particularly when compared to SAE 15W40 and 15W30 grade oils.

BENEFITS

PALLAS 725 10W30 is formulated to allow:

- > An excellent corrosion and wear protection for optimal protection of liner polishing and piston cleanliness
- > To be compatible with aftertreatments (EGR, SCR (vehicles with AdBlue®), DPF, etc.).
- An oil change intervals to be increased to 100,000 km (according to manufacturer demands) with normal analytic monitoring, under intensive service conditions, thanks to its high dispersant power.

PERFORMANCES

APPROVALS (1) MACK EOS-4.5
RENAULT VI RLD-3
VOLVO VDS 4.5

(1) Approval certificates available on request





TECHNICAL DATA SHEET



ACEA 2016 : E7, E9 ACEA 2022 : E7, E11

API CK-4

CATERPILLAR ECF 3
CUMMINS CES 20086
DAF PSQL 2.1 E
DETROIT DIESEL DFS 93K222

DEUTZ DQC III-18 LA DTFR 15C100 (MB 228.31) Ford WSS-M2C171-F1

JASO DH-2

MAN M 3775 / M 3575

MTU Type 2.1

PERFORMANCE LEVELS

CHARACTERISTICS

CHARACTERISTICS	UNITS	METHODS	TYPICAL DATA
SAE grade	-	-	10W-30
Density at 20°C	-	NF ISO 12185	869
Kinematic viscosity at 40°C	mm²/s	NF T 60-100	72,7
Kinematic viscosity at 100°C	mm²/s	NF T 60-100	10,8
Viscosity index	-	NF T 60-136	136
Dynamic viscosity at -25°C	mPa.s	ASTM D 5293	6289
Pour point	°C	NF T 60-105	-45
Flash point	°C	NF T 60-118	228
Sulfated ash content	% weight	NF T 60-143	<1
Phosphorous content	% weight	ASTM D 5185	0.01
Sulphur content	% weight	ASTM D 5185	0.30
TBN	mg KOH/g	ASTM D 2896	10

This typical data is given for information only



HEALTH, SAFETY AND ENVIRONMENT

Elimination must be carried out to conform to the rules set for the disposal of used lubricants.

Must be stored away from bad weather.

Should you need further details, our Technical Department remains at your entire disposal.

