



PALLAS 725 10W40

100% SYNTHETIC LUBRICANT FOR LOW EMISSION DIESEL ENGINES



INDUSTRIAL VEHICLES RANGE

ENGINE
100% SYNTHETIC
SAE 10W-40

Mineral

Semi-synthetic

100%
synthetic

STANDARDS AND SPECIFICATIONS

ACEA 2022 : E11, E7
API CK-4, SN
DEUTZ DQC III-18 LA
DAIMLER TRUCK DTFR 15C100

Engine cleanliness



Oxidation resistance



Shear stability



APPLICATIONS

PALLAS 725 10W40 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 10W40 has been developed to encompass compliant with anti-pollution standards EURO V, VI and Tiers 4, for engines equipped with particle filters and requiring a 10W40 grade oil.

PALLAS 725 10W40 enables **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.

BENEFITS

Manufactured from 100% synthetic base oils, **PALLAS 725 10W40** ensures:

- A high anti-wear protection,
- An unrivalled piston cleanness,
- A remarkable protection against cylinder liner glazing, **whilst remaining compatible with after-treatments (EGR, SCR (vehicles with AdBlue®), DPF, etc.).**

PALLAS 725 10W40 reduces the quantity of CO₂ discharged by the engines it lubricates, because it generates fuel savings.

PERFORMANCES

APPROVALS

Approval certificates available on request

DEUTZ DQC III-18 LA
DAIMLER TRUCK DTFR 15C100

OPAL
725
10W40
OPAL
725
10W40
OPAL
725
10W40



PERFORMANCE LEVELS

ACEA 2016 : E9, E7
 ACEA 2022 : E11, E7
 API CK-4, SN

 CAT ECF 3
 CUMMINS CES 20086
 DETROIT DIESEL 93K222
 FORD WSS-M2C171-F1
 IVECO 18-1804 TLS E9
 JASO DH-2
 MACK EO-S-4.5
 MAN M 3775 / M 3575
 MB 228.31
 MTU Type 2.1
 RENAULT RLD-3
 VOLVO VDS 4.5

CHARACTERISTICS

CHARACTERISTICS	UNITS	METHODS	TYPICAL DATA
SAE grade	-	-	10W-40
Specific gravity at 15°C	kg/m ³	NF T 60-101	868
Kinematic viscosity at 40°C	mm ² /s	NF T 60-100	103.7
Kinematic viscosity at 100°C	mm ² /s	NF T 60-100	14.9
Viscosity index	-	NF T 60-136	150
Dynamic viscosity at -25°C	mPa.s	ASTM D 5293	6 714
Pour point	°C	NF T 60-105	- 39
Flash point	°C	NF T 60-118	234
Sulfated ash content	% weight	NF T 60-143	<1
Phosphorous content	% weight	ASTM D 5185	0.1
Sulphur content	% weight	ASTM D 5185	0.3
TBN	mg KOH/g	ASTM D 2896	9.5

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.