



PALLAS 875 10W40

SYNTHETIC U.H.P.D. LUBRICANT FOR LOW EMISSION DIESEL ENGINES



INDUSTRIAL VEHICLES RANGE

ENGINE
SYNTHETIC
SAE 10W-40

Mineral

Synthetic

100%
synthetic

STANDARDS AND SPECIFICATIONS

ACEA 2022 : E7, E8, E11
API CI-4
MAN M 3477, M 3271-1, M 3271-3
DTFR 15C110
RENAULT RLD-2
VOLVO VDS 3

Engine cleanliness

Oxidation resistance

Shear stability



APPLICATIONS

PALLAS 875 10W40 has been specially developed to specify the toughest requirements of professional 4-stroke diesel engines, particularly in terms of emissions and very long periods between oil changes.

PALLAS 875 10W40 is ideally suited for engines with **DPF** (particle filter) and is recommended for low emission engines according to the EURO V, VI and Tier 4 standards (off road vehicles from 2011).

PALLAS 875 10W40 authorises, **under normal analytical inspection**, oil change periods up to **120 000 km** (according to manufacturer requirements) under intensive service conditions.

BENEFITS

PALLAS 875 10W40 offers :

- Remarkable thermal stability
- Excellent resistance to oxidation
- Stability to shearing of its SAE 10W40 grade over time
- High anti-wear protection allowing against liner polishing
- Unrivalled piston cleanliness

PERFORMANCES

PERFORMANCE LEVELS

ACEA 2016 : E6, E7, E9
ACEA 2022 : E7, E8, E11
API CI-4

CAT ECF 1a
CES 20077
DAF (extended drain)
DEUTZ DQC IV-18 LA, DQC TTCD
DTFR 15C110 (MB 228.51)
IVECO 18 1804 TLS E6
JASO DH-2
MACK EO-N
MAN M 3477, M 3271-1, M 3271-3
MTU Type 3.1
RENAULT RLD-2
VOLVO VDS 3



CHARACTERISTICS

CHARACTERISTICS	UNITS	METHODS	TYPICAL DATA
SAE grade	-	-	10W-40
Density at 20°C	-	NF EN ISO 12185	864
Kinematic viscosity at 40°C	mm ² /s	NF T 60-100	101.3
Kinematic viscosity at 100°C	mm ² /s	NF T 60-100	14.8
Viscosity index	-	NF T 60-136	152
Dynamic viscosity at -25°C	mPa.s	ASTM D 5293	6 471
Pour point	°C	NF T 60-105	-42
Flash point	°C	NF T 60-118	230
Sulfated ash content	% weight	NF T 60-143	0.91
Phosphorous content	% weight	NF T 60-143	0.06
Sulphur content	% weight	NF T 60-143	0.2
TBN	mg KOH/g	ASTM D 2896	9.90

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.