

PALLAS 900 10W40

SYNTHETIC 10W40 LOW SAPS OIL
FOR LOW EMISSION DIESEL ENGINES

263514/04.18

Rev. 13

DESCRIPTION & APPLICATIONS

Formulated with synthetic base oil, PALLAS 900 is an engine oil of the UHPD level (Ultra High Performance Diesel) who has natural multigrade characteristics and an exceptional ability to withstand very high temperatures. Its unshearable grade is guaranteed throughout the whole term of service.

PALLAS 900 has been specially developed to meet the most stringent diesel 4 stroke specifications, particularly those that meet the Euro 3 up to Euro 6 levels with particulate filter (DPF = Diesel Particle Filter) and those using SCR technology with the AdBlue additive.

This in the most severe operating conditions in either transport or civil engineering works.

ADVANTAGES

- The synthetic characteristics of PALLAS 900 provide:
 - A remarkable chemical and thermal stability with excellent resistance to oxidation and hence optimum protection of the engine (piston cleanliness and protection against the bore polishing of cylinders).
 - The possibility of extending drain intervals up to 100,000 km, depending on conditions of use (follow-up by oil analyses is strongly recommended).
- The very high shear stability of PALLAS 900 gives this oil a constant viscosity during its time of service, and ensures a longer engine life due to its high protection against wear.

PERFORMANCES

Satisfies to the following specifications:

ACEA E6-12/E7-12/E9-12

API CI-4

DAF HP-2

DEUTZ DQC IV-10 LA

JASO DH-2

MACK EO-N

MAN 3477/3271.1

MB 228.51

MTU TYPE 3.1

RGD

RVI RLD-2/RXD

Volvo VDS 3

SCANIA Low Ash - approval pending

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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.

PROPERTIES

CHARACTERISTICS	UNITS	METHODS	TYPICAL DATA
SAE grade	-	-	10W40
Specific gravity at 15°C	kg/m ³	NFT 60101	866
Kinematic viscosity at 40°C	mm ² /s (cSt)	NFT 60100	100
Kinematic viscosity at 100°C	mm ² /s (cSt)	NFT 60100	14,8
Viscosity index	-	NFT 60136	154
Dynamic viscosity at -25°C	mPa.s	ASTM D 2602	6169
Pour point	°C	NFT 60105	-36
Flash point (PMCC)	°C	ASTM D 93	215
Noack evaporation loss	% wheight	CEC-L-40-T-87	11
TBN (Total Base Number)	mg KOH/g	ASTM D 2896	10
Sulphated ash content	% wheight	NF T 60143	1

The average values are given for information only.