



PLATINUM MAXENERGY EURO4 5W-30

Quality class: API: SM/ SL/ CF
Viscosity grad: SAE: 5W-30

GENERAL FEATURES:

Platinum MaxEnergy Euro4 5W-30 is synthetic oil based on a pioneering, unique „Complex Protection Formula – Euro 4”. The formula is based on the low ash “Mid SAPS” technology with low content of sulphur, phosphor and sulphur ash providing the best and complex protection and cleanness of not only the engine but also of the exhaust system effectively reducing emission of toxic components of exhaust gases.

The innovative oil formula guarantees:

- Extended lifetime of solid particle filters
- Extended catalyst lifetime
- Maximal engine protection
- Perfect engine cleanness
- Very easy start up in winter
- Reduced fuel consumption
- Significant extension of the interchange period
- Reduced emission of toxic substances in exhaust gases

APPLICATION:

Due to application of the special low ash formula developed with combination of new generation enriching additives and synthetic oil bases, Platinum Max Energy Euro4 5W-30 is intended for cars and LCVs with engines meeting provisions of Euro 5 and Euro4 perfectly protecting solid particle filters in diesel engines and catalysts in petrol engines increasing performance and lifetime of both petrol and diesel engines. It can also be successfully applied in old type car and LCVs engines.



STANDARDS, APPROVALS. SPECIFICATION:

Mercedes-Benz 229.31
VW Standard 502 00, VW Standard 505 00
BMW Longlife-04

PARAMETERS	UNIT	TYPICAL VALUES
SAE viscosity grade	-	5W-30
kinematic viscosity at 100°C	mm ² /s	12.3
HTHS viscosity at 150°C	mPa·s	3.55
viscosity index	-	166
flow temperature	°C	-36
ignition temperature	°C	246
base value TBN	mg KOH/g	7.9
sulphate ash	%	0.8

NOTE:

Physicochemical parameters listed in the table are typical values. Real values are stated in quality control certificates attached to each product lot.

