

Engine oils

ISO L-E

FENIX[®] ENERGY PSA SAE 5W-30

FENIX[®] ENERGY PSA SAE 5W-30 is highly economical fully synthetic multigrade, super high performance engine oil with low ash content. It is formulated with the latest generation of synthetic base oils and additives of highly advanced technology, which provide power and performance at high operating temperatures of diesel, gasoline engines and engines using liquid petroleum gas - LPG, with or without overcharging, of passenger cars and light cargo vehicles.

ADVANTAGES

- Owing to high viscosity index and supreme additive package, it provides maximum antiwear engine protection in extremely high operating temperatures;
- Excellent detergent - dispersing properties keep the engine clean and keep its strength;
- It provides maximum, long-term engine protection and low emission of harmful exhaust gases even in severe driving conditions;
- It is extremely resistant to oxidation, thus extremely long oil change intervals are provided;
- Its high fluidity is perfectly adjusted for engine cold start in extremely cold exploitation conditions and it provides good protection of engine parts at high operating temperatures;
- Its exceptional fluidity reduces engine parts friction and thus, it saves fuel and CO₂ emission into environment is reduced;
- It protects the environment by reducing CO₂ emission and other contaminating and harmful emissions in all exploitation conditions. It has excellent viscosity characteristics and, at the same time, it reduces fuel consumption, owing to excellent tribology properties.

QUALITY LEVEL

ISO 6743-15

ACEA C2-12

API SN / SM / CF

PSA B71 2290

APPLICATION

FENIX[®] ENERGY PSA SAE 5W-30 is recommended for use as oil with extended oil change interval for PSA Group (PEUGEOT, CITROEN) vehicles for engines with three-stage catalyst and for engines with diesel particulate filters (DPF). It is suitable for usage in EURO 4 and EURO 5 engines.

It is not suitable for all engine types, consult service booklet.

For exact oil change intervals, please check the relevant vehicle manufacturer recommendations.

TYPICAL CHARACTERISTICS

	TYPICAL VALUE	METHOD
Density at 15°C, g/ml	0,85	SRPS EN ISO 3675
Kinematic viscosity at 40°C, mm ² /s	57.9	SRPS ISO 3104
Kinematic viscosity at 100°C, mm ² /s	10.1	SRPS ISO 3104
Viscosity index	163	SRPS ISO 2909
Dynamic viscosity at -30°C, mPas	6550	DIN 53018/1
Pour point, °C	-36	SRPS ISO 3016
TBN, mg KOH/g	7.6	SRPS ISO 3771
Sulphated ash, %	0.8	SRPS ISO 3987

STORAGE

Store in covered area. If stored outdoors, it is necessary to place the drums in a horizontal position to prevent the accumulation of water on the surface of the drum. Do not store at elevated temperatures or in locations exposed to direct sunlight.

All necessary instructions can be found in the product SDS. It contains the details of possible hazards, warnings and first aid measures, as well as the impact on the environment and the necessary measures for the storage and handling.

PACKING

Drums 175kg, plastic containers of 4L and 1L.

Data are orientational, manufacturer reserves the right to make changes in order to improve product quality.

