ERTOIL HIKE 5W30

DESCRIPTION

A synthetic oil suitable for all gasoline, diesel or gas engines that require ACEA C2 or ACEA C3-type lubricants. Developed to meet the current needs of engines and their gas after-treatment systems (particle filters, catalytic converters, etc.).

Applications
o   Product for use in car diesel engines with DPF filters that require the use of either an ACEA C2 or an ACEA C3 lubricant.
o   Particularly suitable for gas engines, whether in hybrid vehicles or vehicles that use LPG/CNG as fuel.
o   It can be used in any vehicle requiring very high-quality synthetic oil fitting a Diesel Particulate Filter (DPF).

Product features
o   Due to its excellent technology, it minimizes deposit formation and wear in the internal parts of the engine.
o   Its maximum quality synthetic base results in very low oil consumption and its magnificent low-temperature properties always guarantee appropriate pumpability.
o   Thanks to its low friction and viscosity, it gives excellent fuel economy characteristics.
o   It maximizes the particle filter duration of exhaust gases, preventing their obstruction.

QUALITY LEVELS

- ACEA C2, C3
- API SN
- MB 229.31

TYPICAL CHARACTERISTICS

SPECIFICATION	UNITS	METHOD	ERTOIL HIKE 5W30
SAE Grade	**-**	**-**	**5W30**
Density at 15°C	g/ml	ASTM D 4052	0.85
Viscosity at 100°C	cSt	ASTM D 445	12.1
Viscosity at 40°C	cSt	ASTM D 445	71.9
Viscosity index	-	ASTM D 2270	167
CCS viscosity at -30°C	cP	ASTM D 5293	4850
Freezing point	°C	ASTM D 5949	-36
Flash point, COC	°C	ASTM D 92	>200
Base number, TBN	mg KOH/g	ASTM D 2896	8.0
Sulphated ash	% (m/m)	ASTM D 874	0.65
HTHS viscosity at 150°C	cP	ASTM D 4683	>3.5

ENVIRONMENT, HEALTH and SAFETY

A Material Safety Data Sheet providing information on product hazards, handling precautions, first aid measures, and relevant environmental data is available for this product as per applicable legislation.

The typical values of the characteristics appearing in the table are average values given for guidance purposes only and do not constitute a guarantee.
These values may be modified without any prior warning.