4442.80

Krypton FXT

SAE 0W-30

Fully synthetic, “fuel-economy” lubricant for gasoline and Diesel engines, also supercharged, of cars.

PAKELO KRYPTON FXT SAE 0W-30 is a fully synthetic lubricant specific for gasoline and Diesel engines of cars.

The product provides the following characteristics:

- use of selected high quality synthetic base stocks for a better thermal stability
- high detergent properties to maintain engine clean in working conditions
- high dispersant properties to avoid deposit and sludge agglomeration in working conditions and to maintain correct viscosity of the product during warming up phase
- adequate anti-corrosion, anti-wear and anti-foam properties
- high resistance to oxidation and to carbon residues formation, even under high working temperatures
- low volatility that reduces oil losses caused by evaporation
- easy and safe start-ups (even at very low temperatures) and high reliability during standard engine working conditions (at every climatic condition)
- "fuel-economy": the use of the product can result into fuel savings and a prompt reply of the engine, making functioning soft and uniform

Oil drain intervals are usually specified by OEMs and/or on-board electronic devices of latest generation vehicles.
Their recommendations should be taken into consideration to guarantee engine reliability.

PAKELO KRYPTON FXT SAE 0W-30 is perfectly compatible with all the lubricants that have the same application. However, we recommend to avoid mixing it with other products for not undermining its exceptional properties.

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Application fields

PAKELO KRYPTON FXT SAE 0W-30 has been developed for gasoline and Diesel engines, naturally aspirated or supercharged, of cars requiring "fuel-economy" lubricants.

The use of special additives and highly selected synthetic base stocks enable to recommend the use of this product also for engines working under heavy duty conditions as, for instance, "stop and go" service.

Warning: this product is not suitable in those engines requiring lubricants with a minimum HT-HS Viscosity equal or higher than 3.5cP as, in example, with ACEA C3 or ACEA A3/B4 performance levels.

Performance levels

ACEA A5/B5, **API** SP, **BMW** LL-01 FE, **MB** 229.6, **Renault** RN0700, **Volvo** 95200377.

Pakelo Recommendations

Fiat 9.55535 G1.

Chemical-Physical Characteristics

Krypton FXT	Method analysis	Unit measure	Value SAE 0W-30
Density at 15°C	ASTM D1298	kg/l	0,847
Kinematic Viscosity at 40°C	ASTM D445	cSt	50,2
Kinematic Viscosity at 100°C	ASTM D445	cSt	9,6
Viscosity Index	ASTM D2270	-	180
C.C.S. Viscosity at -35°C	ASTM D5293	cP	5.900
HT-HS Viscosity at 150°C / 10^6 s^-1	ASTM D4683	cP	3,00
T.B.N. (Total Base Number)	ASTM D2896	mg(KOH)/g	12,3
Sulphated Ash	ASTM D874	% (w/w)	1,05
Flash Point (C.O.C.)	ASTM D92	°C	220
Pour Point	ASTM D97	°C	-44
Noack evaporability test	ASTM D5800	% (w/w)	9,0

The data just above refer to average values and must not be understood as guaranteed characteristics.