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## Krypton FXT

**SAE 5W-30** 

Fully synthetic lubricant for latest generation gasoline and Diesel engines that require "fuel economy" products.

PAKELO KRYPTON FXT SAE 5W-30 is a new generation fully synthetic lubricant formulated with selected high quality base stocks and exclusive additives that confer to the product high detergent, dispersant, antioxidative, anti-corrosion, anti-wear and antifoam properties.

The synthetic bases used reduce product volatility, oxidation and formation of carbon residues.

This enables PAKELO KRYPTON FXT SAE 5W-30 to provide extraordinary anti-oxidative properties and to avoid formation of deposits also under high working temperatures.

The low volatility of synthetic bases results into a very significant reduction of oil losses caused by evaporation.

The SAE Viscosity Grade 5W-30 guarantees the correct viscosity for the most severe climatic conditions: this means easy and safe start-ups at very low temperatures (also at -30°C) and reduction of wear risks to minimum.

PAKELO KRYPTON FXT SAE 5W-30 is specifically developed for engines requiring "fuel-economy" lubricants. Thanks to the special viscosity properties the use of the product can result into fuel savings and a prompt reply of the engine, making functioning soft and uniform.

Furthermore the product improves protection of all modern engines guaranteeing longer life of posttreatment devices used in modern cars.

PAKELO KRYPTON FXT SAE 5W-30 can be used to extend oil drain intervals, according to Constructors' Recommendations.

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 5W-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 5W-30 has been specifically developed for gasoline and Diesel engines, also using direct injection systems, that require "fuel-economy" lubricants.

PAKELO KRYPTON FXT SAE 5W-30 is a specific product for engines requiring lubricants with ACEA A1/B1 or ACEA A5/B5 performance levels also working under severe conditions and/or long drain intervals.

The product is not suitable for engines requiring lubricants with ACEA A3/B3 or ACEA A3/B4 performance levels

#### **Performance levels**

ACEA A5/B5, Ford WSS-M2C 913-D, Renault RN0700, STJLR.03.5003.

### **Chemical-Physical Characteristics**

Krypton FXT	Method analysis	Unit measure	Value SAE 5W-30
Density at 15°C	ASTM D1298	kg/l	0,859
Kinematic Viscosity at 40°C	ASTM D445	cSt	56,7
Kinematic Viscosity at 100°C	ASTM D445	cSt	9,9
Viscosity Index	ASTM D2270	-	162
C.C.S. Viscosity at -30°C	ASTM D5293	cР	4.800
HT-HS Viscosity at 150°C / 10^6 s^-1	ASTM D4683	cР	3,10
T.B.N. (Total Base Number)	ASTM D2896	mg(KOH)/g	11,4
Sulphated Ash	ASTM D874	% (w/w)	1,25
Flash Point (C.O.C.)	ASTM D92	°C	220
Pour Point	ASTM D97	°C	-42
Noack evaporability test	ASTM D5800	% (w/w)	11,4

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

This Technical Data Sheet has been carefully checked to guarantee complete and precise information. However, we do not take any responsibility in case of damages caused by any mistakes or omissions. Due to continual product research and development, the information contained herein is subject to change without notification.



