

# **Technical Data Sheet**



## **CRONOS 5W-30**

## Long Lasting Synthetic Based High Protection

#### **PRODUCT DESCRIPTION**

CRONOS 5W-30 is a quality engine oil developed with high quality mineral base oils and high performance additives for use in engines operating with gasoline or LPG. It provides effective protection against wear in valves and bearings, especially in LPG engines, where lubrication is less than gasoline.

### **ADVANTAGES**

- It has the longest drain interval.
- It provides fuel economy compared to oils with higher viscosity such as SAE 10W-40, SAE 15W-40 or SAE 20W-50.
- Thanks to its high viscosity, it effectively protects engines operating in weather conditions above 40 °C against wear.
- It prevents the formation of deposits and sludge, ensuring that your engine remains as clean as the first day.
- • Thanks to its high viscosity index, it quickly reaches the lubricating surfaces and prevents wear when the engine is cold.

### SPECIFICATIONS

API SN/SM/SL/SJ

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Typical Properties are typical of those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice. ALPET LUBRICANTS cannot be held responsible for any damage or loss that may arise from abnormal or unintended use of the product or from the inherent dangers and consequences of this product.



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### CHARACTERISTIC PROPERTIES

Viscosity Grade: SAE 5W-30

Test	Unit	Test Method	Typical Values
Density, 15°C	g/cm <sup>3</sup>	ASTM D 4052	0,8516
Viscosity, 40°C	cSt	ASTM D 445	60,46
Viscosity, 100°C	cSt	ASTM D 445	10,45
Viscosity Index	-	ASTM D 2270	163
Pour Point	°C	ASTM D 97	-39
Flash Point	°C	ASTM D 92	220
TBN	mg KOH/g	ASTM D 2896	7,5

#### ADDITIONAL INFORMATION

Packages

- 1 L
- 4 L
- 5 L
- 7 L
- 200 L

#### Storage

- Packages should be stored in well-ventilated and closed areas with their lids tightly closed.
- Packages should not be exposed to direct sunlight and should always be stored under 60°C.

#### Health and Safety

Health and Safety recommendations for this product can be found on the "Safety Data Sheet" (SDS) at https://www.alpetmadeniyaglari.com/home-english/#

Used oils should not be poured into underground or any water reservoir, sewer connection, or garbage. Gloves should be used to avoid skin diseases in prolonged contact with used oils. If used oil comes into contact with the skin, it should be washed immediately with plenty of soap and water. If irritation and redness occur in skin contact, a doctor should be consulted immediately.

#### ATAK MADENİ YAĞ PAZARLAMA SANAYİ VE TİCARET A. Ş.

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