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# Product Data Sheet

# Aminol<sup>™</sup> Ultra Power 5W-30 SP/C3

Engine oil

## **Product description**

Aminol<sup>™</sup> Ultra Power 5W-30 SP/C3 is a premium quality engine oil designed for superior performance and protection across various conditions. It meets the rigorous standards of leading engine manufacturers and incorporates advanced additives, extending the lifespan of modern engine systems and actively reducing harmful emissions.

# Application

Aminol<sup>™</sup> Ultra Power 5W-30 SP/C3 is suitable for all types of modern gasoline and light-duty diesel engines. It is fully compatible with all emission reduction systems, including DPF, TWC, EGR, and SCR.

# Features & Benefits

- Enhanced resistance against chain-wear.
- Excellent protection against LSPI phenomenon.
- Low fuel consumption.
- Fast cold start properties.
- Exceptional lubrication film.
- Outstanding engine cleanliness and durability.
- Compatibility with emission reduction systems.

# **Typical Properties**

Property	Unit	Test method	Typical value
Kinematic Viscosity at 100°C	cst	ASTM D 445	10.8
Kinematic Viscosity at 40°C	cst	ASTM D 445	62.8
Viscosity Index	-	ASTM D 2270	165
Flash Point, COC	°C	ASTM D 92	224
Pour Point	°C	ASTM D 97	-39
TBN	mg KOH/g	ASTM D 2896	7.5

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Sulphated Ash Content	%	ASTM D 874	0.9
Density at 15°C	g/ml	ASTM D 4052	0.84

Typical property characteristics are based on current production. Whilst future production will conform to Aminol<sup>™</sup> specifications, variations in these characteristics may occur.

#### **Performance claims**

- API SP
- ACEA C3
- BMW Longlife-04
- MB 229.31/229.51/229.52
- Opel OV 040 1547 G30/D30

#### ALCO LLC recommends this product for vehicles with the following specifications:

• IVECO 18-1811 SC1

• VW 505.01/505.00

#### Health, Safety & Environment

• Health and Safety

This product is unlikely to present any significant health or safety hazard when properly used in the recommended application, and good standards of industrial and personal hygiene are maintained.

For further guidance on Product Health & Safety refer to the appropriate Safety Data Sheet which can be obtained upon request or through our website: <u>www.aminol.az</u>

#### • Protect the Environment

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.

#### Available pack sizes

- 1 L Canister plastic
- 4 L Canister plastic
- 5 L Canister plastic
- 7 L Canister plastic

- 20 L Canister plastic
- 30 L Canister plastic
- 200 L Drum sheet metal
- 1000 L Container

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# Storage

- We recommend to store all packages under cover.
- Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings.
- Products should not be stored above 60 °C, exposed to hot sun or freezing conditions.

## Notes

This data sheet and the information it contains is believed to be accurate as of the date of printing. However, no warranty or representation, express or implied, is made as to its accuracy or completeness. Data provided is based on standard tests under laboratory conditions and is given as a guide only. Users are advised to ensure that they refer to the latest version of this data sheet. It is the responsibility of the user to evaluate and use products safely, to assess suitability for the intended application and to comply with all applicable laws and regulations. Safety Data Sheets are available for all our products and should be consulted for appropriate information regarding storage, safe handling, and disposal of the product. No responsibility is taken by ALCO LLC for any damage or injury resulting from abnormal use of the material, from any failure to adhere to recommendations, or from hazards inherent in the nature of the material. All products, services and information supplied are provided under our standard conditions of sale. You should consult our sales specialists if you require any further information.

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