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# **Product Data Sheet**

# Aminol™ Special Generation SLG9 5W-30 SP/GF-6A

Engine oil

# **Product description**

Aminol™ Special Generation SLG9 5W-30 SP/GF-6A is a contemporary synthetic motor oil with low viscosity, designed to meet the increased demands of the latest generation gasoline engines. It exhibits exceptional performance in new generation turbocharged gasoline direct-injection engines (T-GDI), effectively preventing occurrences of low-speed pre-ignition (LSPI) and formation of high-temperature deposits.

## **Application**

Aminol™ Special Generation SLG9 5W-30 SP/GF-6A is suitable for use in automotive gasoline engines where the manufacturer recommends an API SP, ILSAC GF-6 5W-30 lubricant.

#### **Features & Benefits**

- Exceptional engine durability
- Extended drain intervals
- Improved wear protection
- Elevated viscosity index
- · Rapid cold weather starting
- Enhanced fuel economy
- Effective mitigation of Low-Speed Pre-Ignition (LSPI)
- Improved frictional properties

## **Typical Properties**

Property	Unit	Test method	Typical value
Kinematic Viscosity at 100°C	cst	ASTM D 445	10.80
Kinematic Viscosity at 40°C	cst	ASTM D 445	61.5
Viscosity Index	-	ASTM D 2270	166
Flash Point, COC	°C	ASTM D 92	224
Pour Point	°C	ASTM D 7346	-39
TBN	mg KOH/g	ASTM D 2896	7.2
Sulphated Ash Content	%	ASTM D 874	0.72
Density at 15°C	g/ml	ASTM D 4052	0.843
CCS at -35°C	сP	ASTM D5291	4300

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

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#### **Performance claims**

- API SP
- ILSAC GF-6A
- GM dexos1 Gen 2
- GM 6094M
- Chrysler MS-6395
- Ford WSS-M2C946-B1
- Ford WSS-M2C961-A1

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

- Chrysler MS 13340
- Fiat 9.55535-CR1
- Ford WSS-M2C945-A
- Ford WSS-M2C947-A
- VW 530 34

### **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: <a href="https://www.aminol.az">www.aminol.az</a>

#### 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

#### **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.

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#### **Notes**

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