



## 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	10.5
Kinematic Viscosity at 40°C	cst	ASTM D 445	61.5
Viscosity Index	-	ASTM D 2270	162
Flash Point, COC	°C	ASTM D 92	224
Pour Point	°C	ASTM D 97	-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	0.838

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

### 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: [www.aminol.az](http://www.aminol.az)

- **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.

## 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.