

# **Product Data Sheet**

# Aminol<sup>™</sup> Special Generation SLG4 0W-16 SP/GF-6B

Engine oil

#### **Product description**

Aminol<sup>™</sup> Special Generation SLG4 0W-16 SP/GF-6B is a premium-grade low-friction motor oil that offers exceptional wear protection, reduces both oil and fuel consumption, maintains engine cleanliness, and facilitates rapid oil penetration. Tailored for contemporary Asian and American gasoline engines, it stands as an ideal choice.

### Application

Aminol<sup>™</sup> Special Generation SLG4 0W-16 SP/GF-6B is recommended especially for Hybrid Electric Vehicles (H.E.V) and Plug-in Hybrid Electric Vehicles (P.H.E.V) fitted with recent gasoline engines, turbocharged or naturally aspirated, direct or indirect injection, designed to use SAE 0W-16 oil with low friction and very low HTHS viscosity. It is compatible with catalytic converters.

#### Features & Benefits

- Remarkable cold start performance
- Fuel-efficient attributes
- Superb wear protection
- Exceptional engine cleanliness
- · Optimal aging stability

## **Typical Properties**

Property	Unit	Test method	Typical value
Kinematic Viscosity at 100°C	cst	ASTM D 445	7.8
Kinematic Viscosity at 40°C	cst	ASTM D 445	39.25
Viscosity Index	-	ASTM D 2270	175
Flash Point, COC	°C	ASTM D 92	216
Pour Point	°C	ASTM D 97	<-42
TBN	mg KOH/g	ASTM D 2896	7.2

Form No.: 002-EN Issue date:15.12.2022 PDS No.: AL/EO-P-0004/01



Sulphated Ash Content	%	ASTM D 874	0.72
Density at 15°C	g/ml	ASTM D 4052	0.835

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
- ILSAC GF-6B
- Honda
- Lexus
- Suzuki
- Toyota

#### 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

#### 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.

Form No.: 002-EN Issue date:15.12.2022 PDS No.: AL/EO-P-0004/01



### 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.

© 2016-2024 | All rights reserved The logos and trademarks used herein are properties owned by ALCO LLC.

