## **Product information**

# Special Tec LL SAE 5W-30



### **Description**

Modern, fully synthetic all-season motor oil for superior performance and long engine life. For gasoline and diesel vehicles without particulate filters (GPF/DPF). Exceeds strict test requirements demanded by major manufacturers. Use with extended oil change intervals as per manufacturer.

# SAF 5W-300 SAF 5W

### **Properties**

- ideal with turbochargers and catalytic converters
- high lubrication reliability
- outstanding engine cleanliness
- optimum stability to aging
- high shear stability
- instant lubrication after cold start
- saves fuel and reduces pollutant emissions

### **Approvals**

ACEA A3 • ACEA B4 • API SL • BMW Longlife-01 • MB-Approval 229.5 • VW 502 00 • VW 505 00

### LIQUI MOLY also recommends this product for vehicles or assemblies for which the following specifications or original part numbers are required

Opel GM-LL-A-025 • Opel GM-LL-B-025

### **Technical data**

Density at 59 °F	0,855 g/cm³ DIN 51757
Viscosity at 104 °F	72 mm²/s ASTM D 7042-04
Viscosity at 212°F	12 mm²/s ASTM D 7042-04
Viscosity at -31 °F (MRV)	< 60000 mPas ASTM D4684
Viscosity at -22 °F (CCS)	< 6600 mPas ASTM D5293
Viscosity index	165 DIN ISO 2909
High temperature/high shear viscosity	≥ 3,5 ASTM D5481
Pour point	-43 °F DIN ISO 3016
Evaporation loss (Noack)	9,5 % CEC L-40-A-93
Flash point	446 °F

### Technical data

Color number (ASTM) L 3,5
DIN ISO 2049

PI 52/12/01/2021

### Areas of application

For gasoline or diesel engines where a motor oil according to current specifications is required or recommended. Tested safe with catalytic converters and turbochargers.

### **Application**

Observe the manufacturers instructions!

### Available pack sizes

1 l Canister plastic	2248 USA-AND-CANADA-EN-F
5 l Canister plastic	2249 USA-AND-CANADA-EN-F
20 l Canister plastic	20124 USA-AND-CANADA-EN-F
60 l Drum sheet metal	20364 USA-AND-CANADA-EN-F
205 l Drum sheet metal	20365 USA-AND-CANADA-EN-F
1.000 l Container	20733 USA-AND-CANADA-EN-F

Our information is based on thorough research and may be considered reliable, although not legally binding.

Sulfate ash

Total base number

Phone: +49 (0)731/1420-0 Fax: +49 (0)731/1420-82 e-mail: info@liqui-moly.de

**DIN ISO 2592** 

11,2 mg KOH/g DIN ISO 3771

1,0 - 1,6 g/100g DIN 51575