# **Product information** Special Tec AA 0W-8



## Description

Fully synthetic premium class motor oil with ultra low viscosity, developed specifically to meet the high demands of modern Asian and American gasoline hybrid engines. Cutting edge additive technology guarantees best wear protection and engine cleanliness, lowest oil and fuel consumption and highest engine efficiency. Ideally suited for engines with direct injection (GDI) and turbochargers. Use with extended oil change intervals as per manufacturer.

# **Properties**

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

#### **Specifications / Approvals** JASO GLV-1

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

Mazda • Toyota 08880-84112 • Toyota 08880-84113

## **Technical data**

SAE class (engine oils)	0W-8 SAE J300
Density at 59 °F	0,845 g/cm³ DIN 51757
Viscosity at 104 °F	25,0 mm²/s ASTM D7042
Viscosity at 212°F	5,2 mm²/s ASTM D7042
Viscosity at -40 °F (MRV)	< 60000 mPas ASTM D4684
Viscosity at -31 °F (CCS)	≤ 6200 mPas ASTM D5293
Viscosity index	140 DIN ISO 2909
HTHS at 302 °F	≥ 1,7 mPas ASTM D5481
Pour point	-43 °F DIN ISO 3016
Flash point	446 °F DIN ISO 2592



## **Technical data**

Evaporation loss (Noack)	13,5 % CEC-L-40-A-93
Total base number	7,2 mg KOH/g DIN ISO 3771
Sulfate ash	0,9 g/100g DIN 51575
Color number (ASTM)	L 2,5 DIN ISO 2049

## Areas of application

For gasoline engines where a motor oil according to current specifications is required or recommended. Tested safe with catalytic converters and turbochargers. Observe the manufacturers instructions!

## Available pack sizes

1 l Canister plastic	22279 USA-AND-CANADA-EN-F
5 l Canister plastic	22280 USA-AND-CANADA-EN-F
20 l Canister plastic	22281 USA-AND-CANADA-EN-F
1.000 l Container	22289 USA-AND-CANADA-EN-F

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