# **Product information**

# Special Tec AA 10W-30 Diesel



# **Description**

Modern premium class low-friction motor oil. The combination of unconventional base oils using synthetic technology together with the latest additive technology guarantees a motor oil that provides exceptional protection against wear, reduces oil and fuel consumption and keeps the engine clean while ensuring fast oil penetration of the engine.

# Properties

- high lubrication reliability
- excellent wear resistance
- long engine service life
- saves fuel and reduces pollutant emissions
- excellent high and low temperature behavior
- tested for turbochargers and catalytic converters
- suitable for diesel particulate filters
- optimum stability to aging
- high engine cleanliness

# Specifications and approvals:

ACEA E9 • API CK-4

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

Ford WSS-M2C 171-F1 • Isuzu • JASO DH-2 • Mack EOS-4.5 • MB 228.31 • Mitsubishi • Nissan • Toyota • Volvo VDS-4.5

#### Technical data

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SAE class (engine oils)	10W-30 SAE J300
Density at 15 °C	0,870 g/cm³ DIN 51757
Viscosity at 40 °C	80,0 mm²/s ASTM D 7042-04
Viscosity at 100 °C	11,6 mm²/s ASTM D 7042-04
Viscosity at -30°C (MRV)	< 60000 mPas ASTM D4684
Viscosity at -25°C (CCS)	<= 7000 mPas ASTM D5293
Viscosity index	140 DIN ISO 2909
HTHS at 150°C	>= 3,5 mPas



## **Technical data**

Evaporation loss	(Noack)	10,2 %
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CEC-L-40-A-93

Flash point 220 °C

**DIN ISO 2592** 

Total base number 10,1 mg KOH/g

DIN ISO 3771

Sulfate ash 1,0 g/100g

DIN 51575

Color number (ASTM) L 3.5

**DIN ISO 2049** 

## Areas of application

Ideal for modern Asian and American diesel pick-ups and passenger cars. Especially suitable where there are long intervals between oil changes and heavy duty engine requirements.

# **Application**

The specifications and instructions from the assembly or vehicle manufacturer must be followed! Optimum effectiveness is only possible when the product is used unmixed.

### Available pack sizes

1 l Canister plastic	7614 BOOKLET
4 l Canister plastic	7613 BOOKLET
5 l Canister plastic	8423 BOOKLET
20 l Canister plastic	21261 D-GB
205 l Drum sheet metal	7526 D-GB

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

Pour point

**ASTM D5481** 

**DIN ISO 3016** 

-39 °C