

Longtime High Tech SAE 5W-30

Description

Low SAPS fully synthetic motor oil for diesel engines. Specifically developed for engines equipped with diesel particulate filters (DPF). Use with extended oil change intervals as per manufacturer.

Properties

- smooth engine running
- compatible for the use with turbochargers and catalytic converters
- for extended service intervals
- excellent wear protection
- reduces pollutant emissions
- optimum stability to aging
- high shear stability
- instant lubrication after cold start
- high lubrication reliability
- mixable with most engine oils
- optimum oil pressure under all operating conditions
- reduces fuel consumption
- outstanding engine cleanliness

Specifications and approvals:

ACEA C3 • API SN • BMW Longlife-04 • MB-Approval 229.51 • VW 505 00 • VW 505 01

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

Fiat 9.55535-S3 • Ford WSS-M2C 917-A • MB 229.31

Technical data

SAE class (engine oils)	5W-30 SAE J300
Density at 59 °F	0,850 g/cm ³ DIN 51757
Viscosity at 104 °F	68,9 mm ² /s ASTM D 7042-04
Viscosity at 212°F	12,0 mm ² /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	172 DIN ISO 2909
HTHS at 302 °F	≥ 3,5 mPas ASTM D5481
Pour point	-38 °F DIN ISO 3016



Technical data

Evaporation loss (Noack)	10,0 % CEC-L-40-A-93
Flash point	446 °F DIN ISO 2592
Total base number	7,4 mg KOH/g DIN ISO 3771
Sulfate ash	≤ 0,8 g/100g DIN 51575
Color number (ASTM)	2,5 DIN ISO 2049

Areas of application

For 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	2038 USA AND CANADA (-EN-F-)
5 l Canister plastic	2039 USA AND CANADA (-EN-F-)
60 l Drum sheet metal	22132 USA AND CANADA (-EN-F-)
205 l Drum sheet metal	22126 USA AND CANADA (-EN-F-)

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