## Description

Fully synthetic superior, low friction motor oil. Developed specifically for use in various late model Volvo vehicles and also suitable for use in several other manufacturers vehicles. The low viscosity ensures excellent cold start behavior, improves engine efficiency and reduces fuel consumption. Use with extended oil change intervals as per manufacturer.

## Properties

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


## Approvals

ACEA A5 • ACEA B5 • API SL • API CF • ILSAC GF-3 •
Volvo VCC 95200377

## Technical data

| SAE class (engine oils) | $\begin{aligned} & \text { OW-30 } \\ & \text { SAE J300 } \end{aligned}$ |
| :---: | :---: |
| Density at $59{ }^{\circ} \mathrm{F}$ | $\begin{aligned} & 0,845 \mathrm{~g} / \mathrm{cm}^{3} \\ & \text { DIN } 51757 \end{aligned}$ |
| Viscosity at $104{ }^{\circ} \mathrm{F}$ | $\begin{aligned} & 51,5 \mathrm{~mm}^{2} / \mathrm{s} \\ & \text { ASTM D 7042-04 } \end{aligned}$ |
| Viscosity at $212^{\circ} \mathrm{F}$ | $\begin{aligned} & 9,9 \mathrm{~mm}^{2} / \mathrm{s} \\ & \text { ASTM D 7042-04 } \end{aligned}$ |
| Viscosity at $-40^{\circ} \mathrm{F}$ (MRV) | $\begin{aligned} & <60000 \mathrm{mPas} \\ & \text { ASTM D } 4684 \end{aligned}$ |
| Viscosity at $-31{ }^{\circ} \mathrm{F}$ (CCS) | $\begin{aligned} & \leqslant 6200 \mathrm{mPas} \\ & \text { ASTM D } 5293 \end{aligned}$ |
| Viscosity index | $\begin{aligned} & 182 \\ & \text { DIN ISO } 2909 \end{aligned}$ |
| HTHS at $302{ }^{\circ} \mathrm{F}$ | $\begin{aligned} & 2,9-3,5 \mathrm{mPas} \\ & \text { ASTM D } 5481 \end{aligned}$ |
| Pour point | $\begin{aligned} & -54^{\circ} \mathrm{F} \\ & \text { DIN ISO } 3016 \end{aligned}$ |
| Evaporation loss (Noack) | $\begin{aligned} & 12,5 \% \\ & \text { CEC-L-40-A-93 } \end{aligned}$ |
| Flash point | $\begin{aligned} & 438^{\circ} \mathrm{F} \\ & \text { DIN ISO } 2592 \end{aligned}$ |
| Total base number | $11,1 \mathrm{mg} \mathrm{KOH} / \mathrm{g}$ DIN ISO 3771 |
| Sulfate ash | $\begin{aligned} & <=1,6 \mathrm{~g} / 100 \mathrm{~g} \\ & \text { DIN } 51575 \end{aligned}$ |



## Technical data

Color number (ASTM) 3
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.

## Application

Observe the manufacturers instructions!

## Available pack sizes

1 l Canister plastic 20202<br>USA-AND-CANADA-EN-F<br>5 I Canister plastic 20204<br>USA-AND-CANADA-EN-F

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

