

**Description**

Modern, fuel saving, low SAPS oil. Developed for heavy duty diesel engines with particulate filter or exhaust gas after treatment systems. Highly suitable for all (off)road uses and contributes to low particle emissions. Offers exceptional resistance against wear and increases the service life of catalytic converters and soot filters.

**Application**

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**Instructions for use**

Check the oil level of your vehicle regularly. Never top up the oil to above the maximum fill indicator line on the dipstick. Use a type of oil as specified in the manual for your vehicle. The safety information sheet is available on request or can be downloaded from the website.

**Performance level**

ACEA E9-12

API-CK-4 / SN

MB 228.31

MAN M 3775

Cat ECF-3

Cummins CES 20086

Detroit Diesel DFS 93K222

Deutz DQC III-18 LA

MTU Type 2.1

Mack EO-S 4.5

Volvo VDS-4.5

Renault VI RLD-3

Ford WSS-M2C171-F1

**Typical standard analyses**

Density at 15 °C, kg/l	0,866
Viscosity -25 °C, mPa.s	6090
Viscosity 40 °C, mm <sup>2</sup> /s	97,70
Viscosity 100 °C, mm <sup>2</sup> /s	14,70
Viscosity Index	156
Flash Point COC, °C	226

Date printed: 2-2-2021

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Pour Point, °C	-39
Total Base Number, mgKOH/g	8,1
Sulphate Ash, %	0,90

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