

STRUB Truck Trans

High-performance engine oil for the truck and construction machinery fleet with diesel engines
Low SAPS Technology



Description

STRUB Truck Trans is a new type of diesel engine oil based on Low SAPS technology, in which extremely oxidation-stable base oils, as well as low-ash additives are used. Low sulfated ash, phosphorus and sulfur.

Application

Applicable for all EURO 4, 5 and Euro 6 engines with exhaust aftertreatment systems, such as diesel particulate filter (DPF), diesel oxidation catalysts (DOC), increased exhaust gas recirculation (EGR), two-stage turbocharging, selective catalytic reduction (SCR) catalyst or combinations of these technologies. Regardless of mileage, older diesel engines can also be converted to STRUB Truck Trans.

Features and advantages

- the ultra-high performance diesel engine oil for extended oil change intervals
- reduced engine wear and higher engine cleanliness due to specially blended cleaning additives
- significantly less sulfur, sulfated ash and phosphorus
- longer service life of soot particle filters
- protection of exhaust gas purification systems
- Reduction of pollutant emissions
- excellent soot dispersing capacity
- for the mixed fleet, trucks and construction machinery

Specifications

<p>10W/40 ACEA E9 / E7, API CK-4 / CJ-4 / SN MB-Approval 228.31, MAN M 3575, MTU Type 2.1, Cummins CES 20081, Caterpillar ECF-3 / 2 / 1a, Detroit Diesel DDC 93K218, Deutz DQC III-10 LA Volvo VDS-4, Renault Trucks VI RLD-3, Mack EO-O Premium Plus</p>	<p>10W/30, 5W/40, 15W/40 ACEA E9, API CJ-4, API SN MB-Approval 228.31, MAN M 3575, MTU Type 2.1, Cummins CES 20081, Caterpillar ECF-3 / 2 / 1a Detroit Diesel DDC 93K218, Deutz DQC III-10 LA, Volvo VDS- 4, Renault Trucks VI RLD-3, Mack EO-O Premium Plus</p>
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Technical data

SAE		10W/30	5W/40	10W/40	15W/40
Art.-No.		32558	31929	31927	31930
Density at 20°C	g/cm ³	0.868	0.850	0.855	0.872
Viscosity at 40°C	mm ² /s	-	-	98	107.6
Viscosity at 100°C	mm ² /s	11.9	14.6	15.3	14.44
Viscosity Index	---	142	165	165	137
Pour point	°C	-36	- 42	-39	-36
Flash point	°C	210	218	> 220	230
TBN	mg KOH/g	8.5	8.3	> 9	8.3
Sulfated ash	%	0.98	0.96	0.98	0.97

Transport

ADR/SDR No dangerous goods

Disposal

LVA VeVA / EAK: 13 02 08

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