

STRUB Hyper Truck Synt 5W/30

Synthetic, fuel-efficient high-performance engine oils for modern truck diesel engines



Description

STRUB Hyper Truck Synt are synthetic, fuel-efficient TOP products based on LowSAPS technology, which uses low-ash additives. Low Sulphated Ash, Phosphorus + Sulfur.

Application

For all Euro 4 to 6 engines with exhaust gas purification systems, such as LeanNOx catalytic converter, particulate filter, SCR systems (Selective Catalytic Reduction) CRT systems. With ACEA 2010 (008 Issue2) E9 it is already applicable for Euro 6 diesel engines. Recommended by Daimler, MAN and other leading truck manufacturers WITH and WITHOUT exhaust gas treatment systems. For gas engines such as Renault Truck RGD, Daimler, MAN, Volvo.

Features and advantages

- Super-high performance diesel engine oil for extended oil change intervals, depending on driving conditions up to more than 100'000 km.
- significantly less sulfur, sulfated ash and phosphorus
- Extended service life of the soot particle filters
- No impairment of exhaust gas purification systems
- reliable cold start due to low viscosity, less wear and tear
- extreme resilience at high temperature
- Economy through fuel savings FEO (Fuel Economy Oil)

Specifications

5W/30 ACEA E6, E7, E9 API CK-4, CJ-4, SN

MB 228.52, MB 228.31, MAN M3477, M3271-1, MTU Typ 3.1, DDC 93K218, Volvo VDS-4, VDS-3,

CNG, Scania Low Ash,

Renault Trucks RXD, RLD-3, RLD-2, RGD,

EO-O PP, EO-N PP, EO-M Plus, CES 20081, 20086,

JASO DH-2, Caterpillar ECF-3,

Deutz DQC III-10 LA, Deutz DQC IV-10 LA,

Voith Oil Class B, Detroit Diesel DFS 93K222

Approval:

MB-Approval 228.51, MAN M3677, LDF-4, Volvo VDS 4.5, Renault RLD-4, Mack EOS-4.5

5W/30 Fuel Economy

API FA-4/SN Daimler MB 228.61 Cummins CES 20087 Detroit Diesel DFS 93K223

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Swiss Tribology

STRUB + Co. AG

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Technical data

SAE		5W/30	5W/30 Fuel Economy
ArtNo.		31928	33617
Density at 20°C	g/cm ³	0.85	0.85
Viscosity at 100°C	mm²/s	12	10
HTHS	mPa*s	> 3.5	2.9 - 3.2
Pour point	°C	- 42	-42
TBN	mg KOH/g	10	10
Sulfated ash	%	0.95	0.95

Transport

ADR/SDR No dangerous goods

Disposal

LVA VeVA / EAK: 13 02 08

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