



TITAN TRUCK PLUS SAE 15W-40

High Performance oil for a variety of diesel and gasoline engines. Specially for highly loaded commercial vehicle diesel engines. Lower oil consumption.

Description

TITAN TRUCK PLUS SAE 15W-40 is a super-long term all-season engine oil of the SHPD category for diesel and gasoline engines with and without turbo-charging in passenger cars, trucks, buses and industrial equipment that have high requirements with respect to engine cleanliness and maintenance intervals. TITAN TRUCK PLUS SAE 15W-40 complies with and/or fulfills and exceeds the requirements of American and European engine manufacturers thanks to its special design, especially engines with fill specifications CUMMINS CES 20071/-2/-6/-7/-8 and VOLVO VDS-3. Because of its advanced design, TITAN TRUCK PLUS SAE 15W-40 ensures operation without problems under all climatic conditions.

Application

TITAN TRUCK PLUS SAE 15W-40 has a significantly more modern alloy than the usual HD engine oils of the same SAE class. Independently of the odometer reading, all commercial vehicle diesel engines can be changed over to TITAN TRUCK PLUS SAE 15W-40 without flushing. Used TITAN TRUCK PLUS SAE 15W-40 is safe to dispose of as old oil since it is assigned to "old oil category 1". Important for shipping companies that operate internationally, bus operations, construction companies, etc. is also that TITAN TRUCK PLUS SAE 15W-40 can be used even with higher sulfur content in the diesel fuel, while with the usual HD engine oils this can often lead to considerable problems. TITAN TRUCK PLUS SAE 15W-40 is best suitable for use in EURO 3 engines.

Advantages/Benefits

- Excellent wear protection even under high continuous stress
- Protection from corrosion even when used with diesel fuels with high sulfur content
- Sludge and adhesions are securely prevented by TITAN TRUCK PLUS SAE 15W-40 both with extraordinarily high thermal loads as well as in stop and-go driving

Specifications

- ACEA E7
- API CI-4
- GLOBAL DHD-1
- CAT ECF-1-a/ECF-2

Approvals

- CUMMINS CES 20076/7/8
- DEUTZ DQC III
- MAN M 3275-1
- MB-APPROVAL 228.3
- MTU DDC TYPE-2
- RENAULT RLD / RLD-2
- VOLVO VDS-3
- MACK EO-M PLUS

FUCHS Recommendations

- ALLISON C-4
- CAT TO-2
- CASE MS 1121
- IVECO 18-1804 CLASSE T2 E7
- DAF
- CUMMINS CES 20071/2
- STEYR A-201
- NH 330 H

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While the information and figures given here are typical of current production and confirm to specification, minor variations may occur. No warranty expressed or implied is given concerning the accuracy of the information or the suitability of the product

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CHARACTERISTICS

Density @ 35 °C	0,888	g/ml	ASTM D 4052
Flash Point, CoC	226	°C	ASTM D 92
Pour Point	-30	°C	ASTM D 97
Kinematic Viscosity @ 40 °C	105	mm ² /s	ASTM D 445
Kinematic Viscosity @ 100 °C	14,1	mm ² /s	ASTM D 445
Viscosity Index	136	-	ASTM D 2270
Dynamic Viscosity @ - 20 °C	6560	cP	ASTM D 5293
TBN	10	mg KOH/g	ASTM D 2896

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