

SUPER TURBO PLUS 5W-30 LS

Description

Super Turbo Plus 5W-30 LS is a fully-synthetic high performance motor oil, which meets par excellence the highly exalted tribological requirements of the EURO 5 and EURO 6 commercial car engine generation.

Super Turbo Plus 5W-30 LS falls below the limits for sulphated ash, sulphur and phosphorus content (Low SAP's), regulated by law as from 2008 and thus provides one of the basis for the trouble-free operating of downstream exhaust gas treating devices (particle filter), which makes it possible to meet the EURO 5 and 6 standard for diesel engines. **Super Turbo Plus 5W-30 LS** assures top performance at the quality criterions wear protection and friction reduction, detergency & dispersancy, corrosion prevention, viscosity temperature dependency, thermal oxidative stability, low evaporation tendency, good elastomer compatibility and few environmental impact.

Super Turbo Plus 5W-30 LS ensures the EURO 5 and 6 turbo charged diesel engines extremely extended drain intervals, excellent motor cleanliness, very good cold starting and warm up performance even at lowest temperatures, outstanding aging resistance, reliable lubrication under all operation conditions and reduced pollution of noxious matter caused by the lubricant.



Specification/Recommendations

- ◆ ACEA E6 / E7 / E9 / E4
- ◆ API CJ-4
- ◆ MB 228.51 / 228.31 / 235.28
- ◆ MTU Type 3.1 and 2.1
- ◆ Scania LA and LDF 4
- ◆ Mack EO-O Premium Plus / EO-N Premium Plus / EO-M Plus
- ◆ Volvo VDS-4
- ◆ Renault Truck RLD-3
- ◆ MAN M 3677 / M 3477 / M 3691
- ◆ Cummins CES 20081
- ◆ CAT ECF-3
- ◆ Deutz DQC IV-10 LA
- ◆ Detrot Diesel DDC 93K218
- ◆ Voith Retarder Class B
- ◆ DAF
- ◆ MAN M 3271-1 / M 3575
- ◆ Iveco
- ◆ JASO DH 2

Typical Values	Method	Unit	Super Turbo Plus 5W-30 LS
Density at 15°C	DIN 51 757	kg/m ³	860
Viscosity at 40°C	DIN 51 562	mm ² /s	66.1
Viscosity at 100°C	DIN 51 562	mm ² /s	11.4
Viscosity Index	DIN ISO 2909		165
CCS at -30C	DIN 51 377	mPa.s	6320
Pour point	DIN ISO 3016	°C	-45
Flash point	DIN ISO 2592	°C	230
TBN	DIN ISO 3771	mg KOH/g	12.1
Sulphated ash	DIN 51 575	mass.%	1.0
Sulphur		mass.%	0.28
Phosphorus		mass.%	0.07

Our information is based on thorough research and maybe consider reliable, although not legally binding. The operating instruction and oil recommendation of vehicle and engine manufacturers must be followed.

VOLUME

1 ltr

4 tr

5 ltr

20 ltr

60 ltr

208 ltr

PACKAGING

1 Box
12 Pcs

1 Box
4 Pcs

1 Box
3 Pcs

1 Pc
Can

1 Pc
Drum

1 Pc
Drum