

PRODUCT DESCRIPTION

Xtreme TRUCK SYNT 5W30 LOW SAPS is a latest generation synthetic lubricant made with carefully selected raw materials and formulated with additives with low ash content for high performance diesel engines with low emissions, improve efficiency and extend the life of exhaust emissions systems such as diesel particulate filter (eg DPF - Diesel particulate filter). This product exceeds the latest specifications from leading commercial vehicle manufacturers.

Xtreme TRUCK SYNT 5W30 LOW SAPS guarantees:

- prolonged periods of oil change and better fuel efficiency,
- maximum protection against wear and friction,
- exceptional engine cleanliness,
- excellent low temperature fluidity,
- maintaining the viscosity at high temperatures,
- oxidation stability,
- cutting resistance and stability of viscosity,
- energy savings.

APPLICATIONS

Xtreme TRUCK SYNT 5W30 LOW SAPS is ideal for a fleet of vehicles which are SAE 30 lubricants that meet the demands of specific requirements API CK-4 e ACEA E4, E7, E8 e E11. In addition, this product is recommended for all new engine technology and the most advanced European integration bus with low levels of polluting emissions.

PERFORMANCE LEVELS AND APPROVALS

API CK-4	JASO DH-2/DH-1/DL-0
ACEA E4/E7/E8/E11	MAN M 3271-1/M 3477/M 3677/M 3775/M 3777
CATERPILLAR ECF-3	MTU TYPE 3.1/TYPER 2.1
CUMMINS CES 20086/20081	MACK EOS-4.5 approval
DAF PSQL2.1E-LD	RENAULT RLD-3 approval - RENAULT RLD-4
DETROIT DIESEL DFS 93K218/93K222	SCANIA LDF-4
DEUTZ DQC IV18LA	VOLVO VDS-4.5 approval
DTFR 15C100/15C110/15C120 (MB 228.31/228.51/228.52)	

TYPICAL CHARACTERISTICS

Xtreme TRUCK SYNT 5W30 LOW SAPS	TESTING PROCEDURE	RESULTS
SAE grade	-	5W-30
Density @15°C, kg/m ³	ASTM D 1298	≥ 850
Kinematic viscosity @100°C, mm ² /s	ASTM D 445	9,3 ÷ 12,5
Viscosity index	ASTM D 2270	≥160
Pour point, °C	ASTM D 97	≤ -33
Flash point, °C	ASTM D 92	≥ 210
T.B.N, mgKOH/g	ASTM D 2896	≥ 7