

Productsheet

SYNTIX PRO ECO IND 15W40 CJ/4 SM E9

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SYNTIX PRO ECO IND 15W40 CJ/4 SM E9 is a highly advanced, Low SAPS, lubricant, developed to provide an excellent performance in a diverse range of heavy-duty engines and a full protection of the DPF. The oil is recommended for the latest 4-stroke diesel engines equipped with DPF. It is also fully backwards compatible with older diesel engines using EGR and exceeds the demanding requirements of most U.S. and European diesel engine manufacturers.

Essential benefits

- Provides a full engine protection and increases the oil drain interval
- Provides a full after-treatment system protection
- Keeps the engine internals clean

SPECIFICATIONS

API CJ-4/SM	DETROIT DIESEL 93K218
CATERPILLAR ECF -3	ACEA E7-04 Issue 2
ACEA E9-08 Issue 2	MACK EO-O PP
CUMMINS CES 20081	MTU Type 2
VOLVO VDS-4	RENAULT RLD-3
MAN M3275	JASO DH-1
CATERPILLAR ECF -2	JASO DH-2
MB 228.31	GLOBAL DHD-1

TYPICAL VALUES

SYNTIX PRO IND 15W40 CJ/4 SM E9	unit	value	method
Density at 15°C	kg/m ³	870	ASTM D4052
Viscosity at 40°C	mm ² /s	100	ASTM D445
Viscosity at 100°C	mm ² /s	13.8	ASTM D445
Viscosity index		139	ASTM D2270
B.N. (HClO ₄ method)	mg KOH/g	8.0	ASTM D2896
Pourpoint	°C	-36	ASTM D6892
CCS viscosity at -20°C	mPa.s	6400	ASTM D5293
Sulfated Ash	Mass %	1.00	ASTM D874
Flash Point COC	°C	225	ASTM D92

Specification variations in these characteristics may occur.
The instructions of manufacturer must be regarded. Further informations to be available by Syntix Lubricants.