

RX Max 15W-40

For long and healthy engine life

Description

Castrol RX Max 15W-40 is a new and advanced heavy duty diesel engine oil. Castrol RX Max 15W-40 is specially formulated with Durashield™ Boosters that give up to 40% less wear for longer engine life.*

Application

Castrol RX Max 15W-40 is recommended for use in naturally aspirated and turbocharged diesel engines fitted in trucks, tractors, buses, LCVs and off-highway equipment including agricultural and fixed plant machinery both with and without DPF/DPD exhaust after treatment devices.

Advantages

The main causes of damage in modern engines are abrasive wear, deposits and corrosion. Castrol RX Max 15W-40 with Durashield™ Boosters actively fights the main causes of engine damage to deliver superior protection by:

- Preventing the agglomeration of soot as well as removing harmful soot particles from metal surfaces
- Providing a protective film on the moving metal surfaces which resists breakdown even under difficult conditions, maintaining the film layer
- Delivering improved deposit and corrosion protection by resisting thermal breakdown of the oil and by neutralising harmful acids.

Advanced Castrol RX Max 15W-40 is specially formulated with Durashield™ Booster that give you up to 40% less wear for longer engine life*.

* based on cam wear performance in a severe engine test



Typical Characteristics

Name	Method	Units	RX Max 15W-40
Density @ 15C	ASTM D4052	g/ml	0.88
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	15.47
Viscosity, CCS -20C (15W)	ASTM D5293	mPa.s (cP)	6640
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	120
Viscosity Index	ASTM D2270	None	135
Ash, Sulphated	ASTM D874	% wt	0.97
Total Base Number, TBN	ASTM D2896	mg KOH/g	8.4
Pour Point	ASTM D97	°C	-39
Flash Point, COC	ASTM D92	°C	238

Product Performance Claims

ACEA E9
API CJ-4
JASO DH-2
CAT ECF-3
Cummins CES CES 20081
DDC Powerguard 93K218
Mack EO-O Premium Plus
MB-Approval 228.31
RVI RLD-3
Volvo VDS 4

Storage

All packages should be stored under cover. Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

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