



Castrol RX J-Max 15W-40

For long and healthy engine life

Description

Advanced Castrol RX J-Max 15W-40 is specially formulated with DuraShield™ Boosters that give you up to 40% less wear for longer engine life (based on engine cam wear performance vs API-CJ-4 industry limits).

Application

For Japanese diesel engines operating on highway, off-road operations or arduous city stop-start driving conditions both with and without DPF/DPD exhaust after-treatment devices: Hitachi, Hino, Isuzu, Komatsu, Mitsubishi (Fuso), UD (Nissan), some 4WD's and LCV's, most earthmoving plant and associated equipment. It is also suitable for older generation Japanese diesel engines specifying JASO DH-1 type lubricants as the Sulphur content of diesel fuel in Australia is now very low.

Not Suitable for: Petrol engines, Detroit Diesel 2-cycle engines or where API CG-4, CH-4, CI-4, CI-4 Plus or CJ-4 oils are recommended.

For technical assistance on engine makes not shown or mixed fleet operation, contact your nearest Castrol dealer or telephone the Castrol Technical Advice Line. Ph: 1300 557 998.

Advantages

Castrol RX J-Max 15W-40 meets the needs of many Japanese diesel engines, giving you the peace of mind that your diesel engine is protected in all driving conditions.

The main causes of damage in modern engines are abrasive wear, deposits and corrosion. Castrol RX J-Max 15W-40 with DuraShield™ Boosters actively fights the main cause 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 surface which resists break down 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.
- Castrol RX J Max 15W-40 also has unique additives tuned to Japanese technology.

Typical Characteristics

Test	Method	Unit	Typical Characteristic
SAE Viscosity Grade	-	-	15W-40
Viscosity Kinematic @ 40 °C	ASTM D445	cSt	101
Viscosity Kinematic @ 100 °C	ASTM D445	cSt	14.5
CCS @ -20 °C	ASTM D5293	cP	6200
Viscosity Index	ASTM D2270	-	147
Pour Point	ASTM D97	°C	-39
Sulphated Ash	ASTM D874	% mass	0.98

The above data is typical and does not constitute a specification.

Performance Levels

- JASO DH-2, also suitable where DH-1 is recommended. Sulfated Ash 1.0%.

Product Removal

Bare Metal Surfaces: Remove with Castrol solvent cleaners or water based degreasers.

Hand Cleaning: Use any of the Castrol range of hand cleaners; e.g. CareClean Plus.

Other Surfaces: Contact your local Technical Advice Line on 1300 557 998.

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