

CRB Turbomax 15W-40 CI-4 Plus

For long and healthy engine life

Description

Castrol CRB Turbomax 15W-40 CI-4 Plus is an advanced heavy duty diesel engine oil, suitable for use in high speed 4-stroke diesel engines that use a broad range of fuel qualities.

Application

Castrol CRB Turbomax 15W-40 CI-4 Plus is ideal for use in BS II, BS III, BS IV (without DPF), Euro II and Euro III compliant turbo charged commercial vehicles and CI-4 Plus recommended turbo-charged engines.

Advantages

Castrol CRB Turbomax 15W-40 CI-4 Plus contains specially engineered DuraShield™ Boosters that help fight the main causes of engine damage. In severe testing, Castrol CRB Turbomax with DuraShield™ boosters delivers upto 2 times engine life*.

Castrol CRB Turbomax with DuraShield™ boosters is proven in industry testing to help provide protection to your engine in two ways:

1. Under severe engine operating conditions soot can agglomerate to form large particles which help to displace oil on moving metal surfaces. This results in metal to metal contact. Castrol CRB Turbomax with DuraShield™ boosters helps to prevent the agglomeration of soot as well as protecting surfaces from wear.
2. Castrol CRB Turbomax with DuraShield™ boosters provides a protective layer on the moving metal surfaces which resists break down, even under difficult conditions.

** Based on time between camshaft rebuilds in a severe Cummins ISB engine test vs. a conventional CH-4 engine oil without DuraShield™.*



Typical Characteristics

Name	Method	Units	CRB Turbomax 15W-40 CI-4 Plus
Appearance	Visual	-	Clear & Bright
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	14.7
Viscosity, CCS -20C (15W)	ASTM D5293	mPa.s (cP)	5550
Density @ 15C	ASTM D4052	g/ml	0.878
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	113
Viscosity Index	ASTM D2270	None	134
Ash, Sulphated	ASTM D874	% wt	1.45
Total Base Number, TBN	ASTM D2896	mg KOH/g	10.5
Pour Point	ASTM D97	°C	-12
Flash Point, COC	ASTM D92	°C	230

Product Performance Claims

API CI-4 Plus

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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Castrol India Ltd, Technopolis Knowledge Park, PO Box. 19411, 1st Floor, Mahakali Caves Road, Mumbai - 400093, India

Technical Advice Line: Customer Service - 1800 209 8100 (Tata Indicom), Phone: 022-6783 9800

Customer Service: www.castrol.co.in Email: customercare.india@castrol.com