Product Data Sheet

Castrol MAGNATEC Pick-Up 15W-40

Clinging molecules, reinvented

Description

The life of a pick-up is hard, constantly stopping and starting and carrying heavy loads. Life is even harder in cities; driving in congested city traffic is worse for your engine than driving on the open road. That's annoying, but worse, it makes soot that slowly damages your engine – permanently.

Castrol MAGNATEC's breakthrough DUALOCK for Diesel™ molecules cling together to lock up harmful diesel soot to:

- Form a powerful force-field of protection against abrasive soot
- Dramatically reduce diesel wear[1]
- Deliver protection designed specifically for modern diesel pick-up driving

Non-stop protection from every start, specifically for Diesel pick-ups.

1Tested in the Cummins ISB engine test vs an oil without DUALOCK Technology

Application

Castrol MAGNATEC Pick-Up 15W-40 is suitable for use in automotive diesel engines where the manufacturer recommends an API CI-4 or earlier specification 15W-40 lubricant.

Typical Characteristics

Name	Method	Units	Castrol MAGNATEC Pick-Up 15W-40
Density @ 15C, Relative	ASTM D4052	g/ml	0.876
Viscosity, Kinematic 100C	ASTM D445	mm²/s	15.0
Viscosity, CCS -20C (15W)	ASTM D5293	mPa.s (cP)	5160
Viscosity, Kinematic 40C	ASTM D445	mm²/s	111
Viscosity Index	ASTM D2270	None	140
Pour Point	ASTM D97	°C	-42
Flash Point, PMCC	ASTM D93	°C	204
Total Base Number, TBN	ASTM D2896	mg KOH/g	10.5

Product Performance Claims

API CI-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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