Product Data Sheet

Castrol MAGNATEC Pick-Up 10W-30

Clinging molecules, reinvented

Description

The life of a pick-up is hard, constantly stopping and starting and carrying heavy loads.

During every drive, pick-up engines create abrasive soot that can wear down critical engine parts and cause engine damage.

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.

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

Application

Castrol MAGNATEC Pick-Up 10W-30 is suitable for use in automotive diesel engines where the manufacturer recommends an API CI-4 or earlier specification 10W-30 lubricant.

Typical Characteristics

Name	Method	Units	Castrol MAGNATEC Pick-Up 10W-30
Density @ 15C	ASTM D4052	g/ml	0.8715
Viscosity, Kinematic 100C	ASTM D445	mm²/s	11.9
Viscosity, CCS -25C (10W)	ASTM D5293	mPa.s (cP)	5900
Viscosity, Kinematic 40C	ASTM D445	mm²/s	81
Viscosity Index	ASTM D2270	None	142
Pour Point	ASTM D97	°C	-45
Flash Point, PMCC	ASTM D93	°C	204.5
Total Base Number, TBN	ASTM D2896	mg KOH/g	10.8

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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