



Product Data

Castrol GTX Diesel 15W-40 CK-4

Specially formulated to help extend the life of diesel engines

Description

Castrol GTX Diesel provides extra protection against diesel engine problems, like soot and harsh deposits, that your engines faces every day. Why is this important? Because soot and harsh deposits can make your oil thicker, block oil ways, cause wear and decrease performance.

Help extend the life of your engine with Castrol GTX Diesel

Application

Castrol GTX Diesel 15W-40 CK-4 is suitable for use in automotive diesel engines where the manufacturer recommends an API CK-4 or earlier specification 15W-40 lubricant.

Castrol GTX Diesel 15W-40 CK-4 is approved for use in diesel vehicles from leading manufacturers, please refer to your owners handbook and specifications section.

Advantages

Castrol GTX Diesel provides :

- Superior cleaning power to maintain engine performance
- Reduces the build up of harsh deposits
- Helps prevent oil from thickening to keep it flowing freely
- Outstanding diesel engine wear protection
- Suitable for inter-cooled, turbo-charged diesel engines

Meets API CK-4

Typical Characteristics

Name	Method	Units	GTX Diesel 15W-40 CK-4
Density @ 15C	ASTM D4052	g/ml	0.871
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	14.8
Viscosity, CCS -20C (15W)	ASTM D5293	mPa.s (cP)	5100
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	111
Viscosity Index	ASTM D2270	None	139
Total Base Number, TBN	ASTM D2896	mg KOH/g	10
Pour Point	ASTM D97	°C	-39
Flash Point, COC	ASTM D92	°C	229

Product Performance Claims

API CH-4/CI-4/CK-4
Cummins CES 20086
DDC DFS 93K222
DTFR 15C100
Meets Ford WSS-M2C171-F1
Mack EOS-4.5
RVI RLD-3,
Volvo VDS-4.5

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.

Castrol GTX Diesel 15W-40 CK-4
03 Apr 2025
Castrol, the Castrol logo and related marks are trademarks of Castrol Limited, used under licence.

This data sheet and the information it contains is believed to be accurate as of the date of printing. However, no warranty or representation, express or implied, is made as to its accuracy or completeness. Data provided is based on standard tests under laboratory conditions and is given as a guide only. Users are advised to ensure that they refer to the latest version of this data sheet. It is the responsibility of the user to evaluate and use products safely, to assess suitability for the intended application and to comply with all applicable laws and regulations. Material Safety Data Sheets are available for all our products and should be consulted for appropriate information regarding storage, safe handling, and disposal of the product. No responsibility is taken by either BP plc or its subsidiaries for any damage or injury resulting from abnormal use of the material, from any failure to adhere to recommendations, or from hazards inherent in the nature of the material. All products, services and information supplied are provided under our standard conditions of sale. You should consult our local representative if you require any further information.

BP Lubricants USA Inc., 1500 Valley Road, Wayne, NJ 07470
Telephone: 1,800.462.0835
www.castrol.com/us Email: contactus@bp.com