



Castrol ATF Heavy Duty

Automatic Transmission Fluid

Description

Castrol ATF Heavy Duty Automatic Transmission Fluid for Heavy Duty applications. It is approved against Allison TES 389 and is suitable for use in all Allison Heavy Duty Automatic Transmissions

Advantages

Formulated to provide optimized seal compatibility meeting Allison TES 389 requirements

Typical Characteristics

Name	Method	Units	ATF Heavy Duty
Density @ 15C, Relative	ASTM D4052	g/ml	0.86
Colour	ASTM D1500	-	Red
Appearance	Visual	-	Bright & Clear
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	7.2
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	36
Viscosity Index	ASTM D2270	None	175
Pour Point	ASTM D97	°C	- 46
Viscosity, Brookfield @ -40C	ASTM D2983	mPa.s (cP)	16500
Flash Point, COC	ASTM D92	°C	216

Product Performance Claims

Allison TES 389
Volvo Transmission Oil 97341: 033
Meets Ford Mercon®
Dexron®-IIIH
Volvo 97340

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 ATF Heavy Duty
19 Jul 2019
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, to the extent that it is permissible by law to exclude warranties and representations, 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. Refer to the MSDS, available from our website for further information. No responsibility is taken by either Castrol NZ, 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.

Castrol NZ (a business division of BP Oil New Zealand Limited)
Technical Advice Line 0800 10 40 60 Customer Service 0800 CASTROL (227 876)
www.castrol.co.nz www.msds.castrol.co.nz