

Aral HighTronic F 5W-30

High performance engine oil



Description

Aral HighTronic F 5W-30 is a high performance engine oil based on Aral Synthetic Technology and especially developed for passenger cars from Ford, Volvo, Jaguar and Land Rover with gasoline or diesel engines. Furthermore the product is suitable for use where oils with the specifications according to ACEA A1/B1 or A5/B5 are recommended. This unique formulation meets the requirements of Ford WSS-M2C 913D, ...913C, ...913B and ...913A and is strongly recommended for use in Ford diesel engines.

Advantages

- excellent thermal and oxidation stability
- increased protection against wear
- potential for fuel saving

Typical Characteristics

Name	Method	Units	Aral HighTronic F 5W-30
Density @ 15C, Relative	ASTM D4052	g/ml	0.85
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	9.7
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	55
Viscosity Index	ASTM D2270	None	162
Viscosity, CCS -30C	ASTM D5293	mPa.s (cP)	4750
Viscosity, HTHS 150C	ASTM D4741	cP	2.96
Pour Point	ASTM D97	°C	-42
Flash Point, PMCC	ASTM D93	°C	204

Product Performance Claims

ACEA A1/B1, A5/B5

API SL/CF

Meets Ford WSS-M2C913-A/ WSS-M2C913-B/ WSS-M2C913-C/ WSS-M2C913-D

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.

Aral HighTronic F 5W-30

22 Aug 2013

Aral, the Aral logo and related marks are trademarks of Aral Aktiengesellschaft, 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. 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.

Aral Aktiengesellschaft, Geschäftsbereich Schmierstoffe, Überseeallee 1, D-20457 Hamburg

01801-11 55 11

www.aral-lubricants.de