



Aral HighTronic 5W-40

High performance engine oil.

Description

High performance engine oil with Aral Synthetic Technology for demanding driving conditions and excellent wear protection.

- for gasoline and diesel engines
- exploits high performance reserves in engines with extended oil drain intervals
- low-Ash additive technology

Application

Perfectly suitable for VW diesel engines with pump-nozzle-direct-injection and other car manufacturers, which use these engines like Chrysler, Ford, Mitsubishi, VW Nutzfahrzeuge, Skoda, Audi and Seat

Typical Characteristics

Name	Method	Units	Aral HighTronic 5W-40
Density @ 15°C, Relative	ASTM D4052	g/ml	0.848
Viscosity, Kinematic 100°C	ASTM D445	mm ² /s	13.9
Viscosity, Kinematic 40°C	ASTM D445	mm ² /s	82
Viscosity, CCS -30°C	ASTM D5293	mPa.s (cP)	5500
Viscosity Index	ASTM D2270	None	174
TBN	ASTM D2896	mg KOH/g	7,6
Ash, Sulphated	ASTM D874	wt.%	0,8
Flash Point, PMCC	ASTM D93	°C	210
Pour Point	ASTM D97	°C	-48

Product Performance Claims

ACEA C3

API SN/CF

BMW Longlife-04

dexos2®*

Meets Fiat 9.55535-S2

Meets Ford WSS-M2C917-A

MB-Approval 226.5/ 229.31/ 229.51

Porsche A40

Renault RN 0700 / RN 0710

VW 502 00/ 505 00/ 505 01

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 5W-40

02 Sep 2015

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. 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.

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

01801-11 55 11

www.aral-lubricants.de