

Aral HighTronic M 5W-40

High performance motor oil.



Description

High performance motor oil using Aral-Synth-Technology.

Aral High Tronic M 5W-40 is suitable for use in automotive gasoline and diesel engines. It is approved for use in vehicles from a wide range of manufacturers, please refer to the specifications section and your vehicle handbook.

Aral High Tronic M 5W-40 provides continuous protection for all driving conditions, temperatures and delivers superior performance under extreme cold start up conditions.

Typical Characteristics

Name	Method	Units	Aral HighTronic M 5W-40
Density @ 15C, Relative	ASTM D4052	g/ml	0.8519
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	12.9
Viscosity, CCS -30C (5W)	ASTM D5293	mPa.s (cP)	6000
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	70
Viscosity Index	ASTM D2270	None	188
Pour Point	ASTM D97	°C	-45
Flash Point, PMCC	ASTM D93	°C	213
Ash, Sulphated	ASTM D874	% wt	1.2

Product Performance Claims

ACEA A3/B3, A3/B4
API SN/CF
BMW Longlife-01
MB-Approval 226.5/ 229.3/ 229.5
Porsche A40
Renault RN 0700 / RN 0710
VW 502 00/ 505 00

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 M 5W-40
16 Jul 2018
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