



Aral HighTronic R 5W-30

modern low ash engine oil

Description

Aral HighTronic R is a modern low ash engine oil in Aral Synth-Technology developed for diesel engines requiring a product according to ACEA C4 like modern Renault Diesel engines.

Supports effectiveness and lifetime of modern exhaust aftertreatment devices like diesel particulate filters (DPFs).

Typical Characteristics

Name	Method	Units	Aral HighTronic R 5W-30
Density @ 15C, Relative	ASTM D4052	g/ml	0.85
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	12.2
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	72.1
Viscosity Index	ASTM D2270	None	170
Viscosity, CCS -30C (5W)	ASTM D5293	mPa.s (cP)	5830
Viscosity, HTHS 150C	ASTM D4683	cP	3.6
Pour Point	ASTM D97	°C	-39
Flash Point, PMCC	ASTM D93	°C	202
Ash, Sulphated	ASTM D874	% wt	0.5

Product Performance Claims

ACEA C4

MB-Approval 226.51

Renault RN 0720

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.

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