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	0.850
Viscosity, Kinematic 100C	ASTM D445	mm²/s	12.2
Viscosity, Kinematic 40C	ASTM D445	mm²/s	71
Viscosity Index	ASTM D2270	None	171
Viscosity, CCS -30C (5W)	ASTM D5293	mPa.s (cP)	6200
Pour Point	ASTM D97	°C	-45
Flash Point, PMCC	ASTM D93	°C	238
Ash, Sulphated	ASTM D874	% w t	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.

Aral HighTronic R 5W-30 20 Jun 2024

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Aral Aktiengesellschaft, Geschäftsbereich Schmierstoffe, Überseeallee 1, D-20457 Hamburg 01801-11 55 11 www.aral-lubricants.de