



# 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 <sup>2</sup> /s	9.7
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /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.

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