Granville®
More than just an oil company

TECHNICAL DATA

Revision: 4 | Date: 17/01/2023

AUTOMOTIVE LUBRICANTS • QUALITY CHEMICALS • PREMIER BRANDS

Granville
FS-M 5W/30

1 Litre, 5 Litre & 20 Litre

PRODUCT DESCRIPTION

Granville FS-M 5W/30 is an advanced fully synthetic engine oil formulated from quality base oils and the most up to date additives meeting low SAPS (sulphated ash, phosphorus and sulphur) requirements. It provides excellent wear protection and is safe for use in vehicles that have a diesel particulate filter fitted. Manufactured to meet ACEA C1 specification.



* Image for illustrative purposes only.

RECOMMENDED FOR USE BY GRANVILLE FOR THE FOLLOWING MANUFACTURER'S SPECIFICATIONS

ACEA: C1
JASO: DL-1
Ford: WSS-M2C934-B
STJLR: .03.5005

SIZE	PART NO	BARCODE
1 Litre	0697	5020618006978
5 Litre	0698	5020618006985
20 Litre	0710	5020618007104

PRODUCT BENEFITS

* Ensures lubricant performance over extended drain intervals
* Excellent high & low temperature performance
* Outstanding fuel efficiency
* Effective environmental protection

PRODUCT USAGE

For engines where this specification lubricant is required.

DIRECTIONS FOR USE

As recommended by the engine manufacturer.

STORAGE INSTRUCTIONS

Keep upright and sealed in a cool, dry place out of the reach of children.

HIGH PERFORMANCE
PREMIUM QUALITY

Granville Oil & Chemicals Ltd.
29 Goldthorpe Ind. Est., Goldthorpe, Rotherham S63 9BL ENGLAND
Tel: +44 (0)1709 890099 • Web: www.granvilleoil.com

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SHELF LIFE

5 years from date of manufacture.

Appearance	:	Amber liquid
Odour	:	Characteristic
Solubility	:	Insoluble in water
Percentage of Biodiesel	:	Nil

Test	Method	Unit	Min.	Max.	Typical
Viscosity, Kinematic 100°c	ASTM D445	mm^2/s	9.3	<12.5	11.4
Viscosity, CCS -30°c	ASTM D4684	mPa.s		6600	
Total Base Number	ASTM D2896	mg KOH/g	6		8.6
HTHS Viscosity	ASTM D4683	mPa.s	2.9		
NOACK Volatility	ASTM D5800	%		13	
Viscosity, Kinematic 40°c	ASTM D445	mm^2/s			67.8
Density	ASTM D792	@ 15°c			0.85
Viscosity Index	ASTM D2270				160

SAFETY PRECAUTIONS

Please see our latest EC Safety Data Sheets for details.

TRANSPORT CLASSIFICATION

Please see our latest EC Safety Data Sheets for details.

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