Granville
More than just an oil company

TECHNICAL DATA

Revision: 1 | Date: 17/01/2023

AUTOMOTIVE LUBRICANTS • QUALITY CHEMICALS • PREMIER BRANDS

Granville

FS-MB 0W/40

1 Litre, 5 Litre, 20 Litre & 199 Litre



* Image for illustrative purposes only.

SIZE	PART NO	BARCODE
1 Litre	1174	5020618011743
5 Litre	1175	5020618011750
20 Litre	1176	5020618011767
199 Litre	1177	5020618011774

PRODUCT DESCRIPTION

FS-MB 0W/40 is a fully synthetic high performing engine oil produced using the very latest in additive technology in combination with selected base oils. FS-MB 0W/40 is suitable for use in petrol and diesel engine both turbo charged and naturally aspirated including fuel injected and multivalve engine types.

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

ACEA: A3/B4
API: SN/CF
MB: 226.5 & 229.5
Porsche: A40
Renault: RN0700 & RN0710
VW: 502.00 & 505.00
Ford: WSS-M2C937-A

PRODUCT BENEFITS

Excellent component protection
Good High & low heat control

PRODUCT USAGE

Use where this specification and viscosity is required.

DIRECTIONS FOR USE

As recommended by the engine manufacturer.

STORAGE INSTRUCTIONS

Store upright and sealed in a cool dry place and 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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FS-MB 0W/40

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SHELF LIFE

5 years from date of manufacture.

Appearance : Clear Amber liquid
Odour : Characteristic
Solubility : Insoluble in Water

Test	Method	Unit	Min.	Max.	Typical
Viscosity, Kinematic 100°c	ASTM D445	mm^2/s	12.5	<16.3	14.3
Viscosity, CCS -35°c	ASTM D4684	mPa.s		6200	
Total Base Number	ASTM D2896	mg KOH/g	10		12.6
Pour Point	ASTM D97	°c		-27	
HTHS Viscosity	ASTM D4683	mPa.s	3.5		
NOACK Volatility	ASTM D5800	%		<10	
Viscosity, Kinematic 40°c	ASTM D445	mm^2/s			81.1
Density	ASTM D792	@ 15°c			0.85
Viscosity Index	ASTM D2270				183

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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