

TECHNICAL DATA

Granville FS-B 5W/30

1 Litre, 5 Litre & 20 Litre

PRODUCT DESCRIPTION

FS-B 5W/30 is a fully synthetic low emission engine oil specially formulated using the very latest additive technology to produce a low SAPS lubricant. It provides excellent wear protection and is safe for use in vehicles where a diesel particulate filter is fitted.

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

API: SN/CF ACEA: C3 BMW: LL-04 MB: 229.31, 229.51 & 229.52 VW: 505.00 & 505.01 GM: Dexos**2** 2 Opel: OV0401547-D30

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.



* Image for illustrative purposes only.

SIZE	PART NO	BARCODE
1 Litre	0593	5020618005933
5 Litre	0594	5020618005940
20 Litre	0588	5020618005889



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



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STORAGE INSTRUCTIONS

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

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	mm²/s	9.3	<12.5	12.3
Viscosity, CCS -30°c	ASTM D4684	mPa.s		6600	
Total Base Number	ASTM D2896	mg KOH/g	7		7.98
Pour Point	ASTM D97	°c	_	-36	
HTHS Viscosity	ASTM D4683	mPa.s	3.5		
NOACK Volatility	ASTM D5800	%		10	
Viscosity, Kinematic 40°c	ASTM D445	mm²/s			73.3
Density	ASTM D792	@ 15°c			0.85

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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