

# Granville FS-G 5W/30

1 Litre, 5 Litre & 20 Litre

## PRODUCT DESCRIPTION

Granville FS-G 5W/30 is formulated primarily to meet the latest GM longlife requirements using the most advanced additive technology to produce a fuel efficient engine oil that has excellent high and low temperature performance and exceptional long term anti wear characteristics. Suitable for use in petrol & diesel engines where specified including: Vauxhall, Opel, Mercedes, BMW and Saab.

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

ACEA: A3/B4

GM: LL-A-025 & LL-B-025

Opel: B-040-2095 & B-040-2098

MB: 229.3

BMW: LL-01 & LL-98

VW: 502.00 & 505.00

API: SL/CF



\* Image for illustrative purposes only.

SIZE	PART NO	BARCODE
1 Litre	2402	5020618024026
5 Litre	2403	5020618024033
20 Litre	2408	5020618024088

## 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 and viscosity of lubricant is required.

## DIRECTIONS FOR USE

As recommended by the engine manufacturer.



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## STORAGE INSTRUCTIONS

Store upright and sealed 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	mm <sup>2</sup> /s	9.3	<12.5	12.4
Viscosity, CCS -30°C	ASTM D4684	mPa.s		<6600	
Total Base Number	ASTM D2896	mg KOH/g	10		11.9
HTHS Viscosity	ASTM D4683	mPa.s	>3.5		
NOACK Volatility	ASTM D5800	%		10	
Pour Point	ASTM D97	°C		-27	
Viscosity, Kinematic 40°C	ASTM D445	mm <sup>2</sup> /s			77.1
Viscosity Index	ASTM D2270				159
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.

