

# Granville

## Hypalube C3 FS 5W/30

1 Litre, 5 Litre, 20 Litre & 199 Litre

### PRODUCT DESCRIPTION

Granville Hypalube C3 fully synthetic engine oil has been specially formulated to meet the requirements of a Low SAPS (Sulphated Ash, Phosphorus and Sulphur) engine oil. Hypalube C3 is suitable for use in vehicles fitted with exhaust after treatment devices that recommend a lubricant of the grade and specification

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

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

### PRODUCT BENEFITS

- \* Fully Synthetic Formulation
- \* Long Life capabilities
- \* Protects engine at optimum temperature and performance
- \* For use with exhaust after treatment devices

### PRODUCT USAGE

Use as per the engine manufacturers recommendations

### DIRECTIONS FOR USE

Use as per the engine manufacturers recommendations

### STORAGE INSTRUCTIONS

Store sealed in a cool, dry place



\* Image for illustrative purposes only.

SIZE	PART NO	BARCODE
1 Litre	0526	5020618005261
5 Litre	0527	5020618005278
20 Litre	0564	5020618005643
199 Litre	0529	5020618005292



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### SHELF LIFE

5 years from date of manufacture.

<b>Appearance</b>	: Amber liquid
<b>Odour</b>	: Characteristic
<b>Solubility</b>	: Insoluble in water

Test	Method	Unit	Min.	Max.	Typical
Viscosity, Kinematic 100°C	ASTM D445	mm <sup>2</sup> /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		8
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	mm <sup>2</sup> /s			76.3
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.

