

## Granville Hypalube C2/C3 FS 5W/30

1 Litre, 5 Litre, 20 Litre & 199 Litre

### PRODUCT DESCRIPTION

Granville Premium C2/C3 is a fully synthetic low SAPS engine oil which is suitable for use in certain vehicles that have exhaust after treatment devices fitted.

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

ACEA: C3 & C2  
API: SN/CF

### PRODUCT BENEFITS

- \* Fully Synthetic
- \* Low SAPS
- \* Suitable for use with exhaust after treatment devices

### PRODUCT USAGE

Use as recommended by the engine manufacturer where this grade and specification of engine oil is required

### DOSAGE INFORMATION

As per the manufacturers recommendations

### 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



\* Image for illustrative purposes only.

SIZE	PART NO	BARCODE
1 Litre	0825	5020618008255
5 Litre	0826	5020618008262
20 Litre	0823	5020618008231
199 Litre	0829	5020618008293



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## SPECIFICATION INFORMATION

Recommended by Granville Oil & Chemicals Ltd for the following applications:

ACEA: C2/C3

API: SN/CF

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

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	6		8
HTHS Viscosity	ASTM D4683	mPa.s	3.5		
NOACK Volatility	ASTM D5800	%		13	
Viscosity, Kinematic 40°C	ASTM D445	mm <sup>2</sup> /s			70.7
Density	ASTM D792	@ 15°C			0.85
Viscosity Index	ASTM D2270				173

## SAFETY PRECAUTIONS

Please see our latest EC Safety Data Sheets for details.

## TRANSPORT CLASSIFICATION

Please see our latest EC Safety Data Sheets for details.

