

# TECHNICAL DATA

## 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

# HYPALUBE

\* Image for illustrative purposes only.

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

#### 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

Revision: 1 | Date: 19/04/2018





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#### SPECIFICATION INFORMATION

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

ACEA: C2/C3 API: SN/CF

Appearance : Amber liquid

Odour : Characteristic

Solubility : Insoluble in water

Flammability : Non flammable

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	6		8
HTHS Viscosity	ASTM D4683	mPa.s	3.5		
NOACK Volatility	ASTM D5800	%		13	
Viscosity, Kinematic 40°c	ASTM D445	mm²/s			70.7
Density	ASTM D792	@ 15°c			0.85
Viscosity Index	ASTM D2270	-			173

#### SAFETY PRECAUTIONS

Revision: 1 | Date: 19/04/2018

Please see our latest EC Safety Data Sheets for details.

#### TRANSPORT CLASSIFICATION

Please see our latest EC Safety Data Sheets for details.

