Granville®
More than just an oil company

# TECHNICAL DATA

Revision: 3 | Date: 26/01/2017

AUTOMOTIVE LUBRICANTS • QUALITY CHEMICALS • PREMIER BRANDS

## Granville

# Hypalube C4 FS 5W/30

**1 Litre, 5 Litre, 20 Litre & 199 Litre**




* Image for illustrative purposes only.

## PRODUCT DESCRIPTION

Granville Hypalube C4 5W/30 is an advanced, fully synthetic low viscosity engine oil formulated to meet the performance demands required by manufacturers who recommend an oil that combines high performance, fuel efficiency and emission control. Manufactured to a Low SAPS (Sulphated ash, phosphorous and sulphur content) formulation. Recommended for all engine types where the manufacturer specifies a C4 oil.
It is imperative that the correct oil is used as costly repairs will be required if the wrong specification of lubricant is used.

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

ACEA: C4
MB: 226.51
Renault: RN0720

| SIZE | PART NO | BARCODE |
|---|---|---|
| **1 Litre** | 0814 | 5020618008149 |
| **5 Litre** | 0815 | 5020618008156 |
| **20 Litre** | 0819 | 5020618008194 |
| **199 Litre** | 0818 | 5020618008187 |

## PRODUCT BENEFITS

* Low SAPS (Sulphated ash, phosphorous and sulphur content) formulation
* Fully Synrthetic

## PRODUCT USAGE

Use where recommended by the engine manufacturer

## DIRECTIONS FOR USE

Use as required by the engine manufacturer

## STORAGE INSTRUCTIONS

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

HIGH PERFORMANCE
PREMIUM QUALITY

**Granville Oil & Chemicals Ltd.**
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# Hypalube C4 FS 5W/30

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## SHELF LIFE

5 years from date of manufacture

**Appearance** : Amber liquid

**Odour** : Characteristic

**Solubility** : Insoluble in water

| Test | Method | Unit | Min. | Max. | Typical |
|---|---|---|---|---|---|
| Viscosity, Kinematic 100°c | ASTM D445 | $mm^2/s$ | 9.3 | <12.5 | 12.3 |
| Viscosity, CCS -30°c | ASTM D4684 | mPa.s | | 6600 | |
| Total Base Number | ASTM D2896 | mg KOH/g | 6 | | 8.4 |
| HTHS Viscosity | ASTM D4683 | mPa.s | 3.5 | | |
| NOACK Volatility | ASTM D5800 | % | | 11 | |
| Viscosity, Kinematic 40°c | ASTM D445 | $mm^2/s$ | | | 74.4 |
| Density | ASTM D792 | @ 15°c | | | 0.85 |
| Viscosity Index | ASTM D2270 | | | | 164 |

## 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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