

# 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: 502.00, 505.00 & 505.01

#### **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

#### **Shelf Life**

5 years from date of manufacture.

Amber liquid **Appearance** Odour Characteristic Solubility Insoluble in water



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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| Test                         | Method     | Unit     | Min. | Max.  | Typical |
|------------------------------|------------|----------|------|-------|---------|
| Kinematic Viscosity at 100°c | ASTM D445  | mm²/s    | 9.3  | <12.5 | 10.47   |
| Cold Cranking Viscosity      | ASTM D4684 | mPa.s    |      | 6600  |         |
| Total Base Number            | ASTM D2896 | mg KOH/g | 7    |       | 7.98    |
| Pour Point                   | ASTM D97   | °c       |      | -36   |         |
| HTHS Viscosity               | ASTM D4683 | mPa.s    | 3.5  |       |         |
| NOACK Volatility             | ASTM D5800 | %        |      | 10    |         |
| Kinematic Viscosity at 40°c  | ASTM D445  | mm²/s    |      |       | 63.03   |
| Density                      | ASTM D792  | @ 15°c   |      |       | 0.854   |

# **Safety Precautions**

Please see our latest EC Safety Data Sheets for details.

#### **Transport Classification**

Please see our latest EC Safety Data Sheets for details.

