

# Granville

## Hypalube C1 FS 5W/30

1 Litre, 5 Litre, 20 Litre & 199 Litre

### PRODUCT DESCRIPTION

Hypalube C1 5W/30 has been formulated using the very latest additives to produce a fuel efficient engine oil that offers the ultimate protection for exhaust emission after treatment devices requiring a low SAPS (sulphated ash, phosphorous and sulphur) engine 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: C1

Ford: WSS-M2C934-B

JASO: DL-1

STJLR: .03.5005

### PRODUCT BENEFITS

- \* Low SAPS (sulphated ash, phosphorous and sulphur) formulation
- \* Fully Synthetic

### PRODUCT USAGE

To be used where specified by the engine manufacturer

### DIRECTIONS FOR USE

Use as per the engine manufacturer's recommendations

### STORAGE INSTRUCTIONS

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



\* Image for illustrative purposes only.

| SIZE      | PART NO | BARCODE       |
|-----------|---------|---------------|
| 1 Litre   | 0671    | 5020618006718 |
| 5 Litre   | 0672    | 5020618006725 |
| 20 Litre  | 0676    | 5020618006763 |
| 199 Litre | 0675    | 5020618006756 |



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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 | 11.4    |
| Viscosity, CCS -30°C       | ASTM D4684 | mPa.s              |      | 6600  |         |
| Total Base Number          | ASTM D2896 | mg KOH/g           | 6    |       | 8.6     |
| HTHS Viscosity             | ASTM D4683 | mPa.s              | 2.9  |       |         |
| NOACK Volatility           | ASTM D5800 | %                  |      | 13    |         |
| Viscosity, Kinematic 40°C  | ASTM D445  | mm <sup>2</sup> /s |      |       | 67.8    |
| 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.

