



## Granville Hypalube FD FS 5W/30

1 Litre, 5 Litre, 20 Litre & 199 Litre

### Product Description

Granville Hypalube FD 5W/30 is a fully synthetic engine oil designed to provide maximum protection for modern engines requiring a low viscosity oil. It is suitable for lean burn, multi-valve, injection, twin cam, turbo charged and Ford engines where this grade and specification of oil is required.

### Recommended for use by Granville for the following manufacturer's specifications

Ford: WSS-M2C913-A, WSS-M2C913-B, WSS-M2C913-C & WSS-M2C913-D

ACEA: A5/B5

API: SL/CF

STJLR: .03.5003



\* Image for illustrative purposes only.

Size	Part No	Barcode
1 Litre	0047	5020618000471
5 Litre	0198	5020618001980
20 Litre	0412	5020618004127
199 Litre	0017	5020618000174

### Product Benefits

- \* Ensures lubricant performance over extended drain intervals
- \* Excellent high and low temperature performance
- \* Outstanding fuel efficiency
- \* Effective environmental protection

### Product Usage

For engines where this specification lubricant is required.

### Directions for Use

As recommended by the engine manufacturer.

### Storage Instructions

Keep sealed in a cool, dry place.

### Shelf Life

5 years from date of manufacture.

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





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Test	Method	Unit	Min.	Max.	Typical
Kinematic Viscosity at 100°C	ASTM D445	mm <sup>2</sup> /s	9.3	<12.5	10.42
Cold Cranking Viscosity	ASTM D4684	mPa.s		6600	
Pour Point	ASTM D97	°c		-27	
NOACK Volatility	ASTM D5800	%		13	
Total Base Number	ASTM D2896	mg KOH/g	10		11.48
Kinematic Viscosity at 40°C	ASTM D445	mm <sup>2</sup> /s			57.63
Density	ASTM D792	@ 15°C			0.855
Viscosity Index	ASTM D2270				172.042

### Safety Precautions

Please see our latest EC Safety Data Sheets for details.

### Transport Classification

Please see our latest EC Safety Data Sheets for details.

