Granville

TECHNICAL DATA

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

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.

* 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

HIGH PERFORMANCE
PREMIUM QUALITY

AUTOMOTIVE LUBRICANTS • QUALITY CHEMICALS • PREMIER BRANDS

Granville Oil & Chemicals Ltd.
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Revision: 5 | Date: 17/07/2023

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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	10.9
Viscosity, CCS -30°c	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		12.1
Viscosity, Kinematic 40°c	ASTM D445	mm^2/s			61.9
Density	ASTM D792	@ 15°c			0.85
Viscosity Index	ASTM D2270				169
HTHS Viscosity	ASTM D4683	mPa.s	3	3.5	

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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