

# Granville Hypalube FR FS 5W/20

1 Litre, 5 Litre, 20 Litre & 199 Litre

## PRODUCT DESCRIPTION

Hypalube FR 5W/20 is a fully synthetic engine oil formulated for the latest intelligent Eco engines including those with stop/start technology. The carefully selected base stocks and synthetic additives give this multigrade engine oil high levels of engine component protection as well optimising fuel efficiency.

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

ACEA: C5

API: SN/CF

Ford: WSS-M2C948-A & WSS-M2C948-B

ILSAC: GF-5

STJLR: .03.5004



\* Image for illustrative purposes only.

## PRODUCT BENEFITS

- \*Long drain service intervals, subject to manufacturers recommendations
- \*Keeps engine clean
- \*Protects components from wear and corrosion
- \*Excellent cold start capabilities

## PRODUCT USAGE

As per manufacturers recommendations.

## STORAGE INSTRUCTIONS

Store sealed in a cool, dry place.

## SHELF LIFE

5 years from date of manufacture.

## Appearance

: Amber liquid

SIZE	PART NO	BARCODE
1 Litre	1169	5020618011699
5 Litre	1170	5020618011705
20 Litre	1171	5020618011712
199 Litre	1173	5020618011736



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**Odour** : Characteristic

**Solubility** : Insoluble in water

Test	Method	Unit	Min.	Max.	Typical
Viscosity, Kinematic 100°C	ASTM D445	mm <sup>2</sup> /s	6.9	<9.3	9
Viscosity, CCS -30°C	ASTM D4684	mPa.s		6600	
Total Base Number	ASTM D2896	mg KOH/g	8		9.9
HTHS Viscosity	ASTM D4683	mPa.s	2.6	<2.9	
NOACK Volatility	ASTM D5800	%		13	11
Viscosity, Kinematic 40°C	ASTM D445	mm <sup>2</sup> /s			54
Viscosity Index	ASTM D2270				147
Density	ASTM D792	@ 15°C			0.85
Pour Point	ASTM D97	°C		-35	-39

## SAFETY PRECAUTIONS

Please see our latest EC Safety Data Sheets for details.

## TRANSPORT CLASSIFICATION

Please see our latest EC Safety Data Sheets for details.

