

# Granville Hypalube FS 5W/40

1 Litre, 5 Litre, 20 Litre & 199 Litre



#### **Product Description**

Granville Hypalube Fully Synthetic 5W/40 is a synthetic engine oil for today's high performance engines, including multi-valve, fuel injection and twin cam where specified.

This oil is NOT suitable for vehicles that have exhaust after treatment devices fitted.

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

VW: 502.00 & 505.00 MB: 229.3 & 229.5 Porsche: A40 ACEA: A3/B4 API: SN/CF PSA: B71 2296

Renault: RN0700 & RN0710

BMW: LL-01 & LL-98

#### **Product Benefits**

- \* Ensures lubricant performance over extended drain intervals
- \* Excellent high & 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

Solubility

5 years from date of manufacture.

**Appearance** Amber liquid Odour Characteristic



\* Image for illustrative purposes only.

Size	Part No	Barcode		
1 Litre	0485	5020618004851		
5 Litre	0492	5020618004929		
20 Litre	0562	5020618005629		
199 Litre	0494	5020618004943		

Revision: 3 | Date: 24/01/2017



Insoluble in water



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Test	Method	Unit	Min.	Max.	Typical
Kinematic Viscosity at 100°c	ASTM D445	mm²/s	12.5	<16.3	14.07
Cold Cranking Viscosity	ASTM D4684	mPa.s		6600	
Total Base Number	ASTM D2896	mg KOH/g	10		10.62
Pour Point	ASTM D97	°c		-35	
HTHS Viscosity	ASTM D4683	mPa.s	3.5		
NOACK Volatility	ASTM D5800	%		10	
Kinematic Viscosity at 40°c	ASTM D445	mm²/s			87.64
Density	ASTM D792	@ 15°c			0.856

### **Safety Precautions**

Please see our latest EC Safety Data Sheets for details.

#### **Transport Classification**

Please see our latest EC Safety Data Sheets for details.

