

## TECHNICAL DATA

## Granville FS-ST 5W/30

1 Litre, 5 Litre, 20 Litre & 199 Litre

### **PRODUCT DESCRIPTION**

Granville FS-ST 5W/30 is a fully Synthetic engine oil specially formulated for certain Stellantis group DV5R & EB2 engine types. The product helps prevent occurrences of LSPI (Low Speed Pre-Ignition) whilst offering excellent engine protection and emission control.

Please check which oil is recommended for the engine type prior to use.

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

ACEA: C3 GM: Dexos<sup>™</sup> 2 MB: 229.31, 229.51 & 229.52 PSA: B71 2290 (<2017) API: SN Plus & SP Stellantis: FPW9.55535/03

### **PRODUCT BENEFITS**

\* Excellent Engine Protection

\* Reduces occurrences of LSPI

\* Outstanding emission Control

### **PRODUCT USAGE**

Use as per engine manufacturers recommendations

### **DIRECTIONS FOR USE**

As per the vehicle handbook



\* Image for illustrative purposes only.

SIZE	PART NO	BARCODE
1 Litre	1204	5020618012047
5 Litre	1205	5020618012054
20 Litre	1206	5020618012061
199 Litre	1207	5020618012078



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### **STORAGE INSTRUCTIONS**

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

### SHELF LIFE

5 years from date of manufacture

Appearance	:	Amber liquid
Odour	:	Characteristic
Solubility	:	Insoluble in water
Percentage of Biodiesel	:	Nil

Test	Method	Unit	Min.	Max.	Typical
Viscosity, Kinematic 100°c	ASTM D445	mm²/s	9.3	12.5	12.2
Density	ASTM D792	@ 15°c			0.85
Viscosity, CCS -30°c	ASTM D4684	mPa.s		6600	
Total Base Number	ASTM D2896	mg KOH/g	7		9.5
Pour Point	ASTM D97	°C	-27		
HTHS Viscosity	ASTM D4683	mPa.s	3.5		
NOACK Volatility	ASTM D5800	%		10	
Viscosity, Kinematic 40°c	ASTM D445	mm²/s			72.9
Viscosity Index	ASTM D2270				166

### 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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