

# Granville FS-ZT 5W/40

1 Litre, 5 Litre & 20 Litre

## PRODUCT DESCRIPTION

Granville FS-ZT 5W/40 is a fully synthetic engine oil for today's high performance engines, including multi-valve, fuel injection and turbo charged petrol and diesel engines 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

ACEA: A3/B4

API: SN/CF

BMW: Longlife

Porsche: A40

Renault: RN0700 & RN0710

PSA: B71 2296



\* Image for illustrative purposes only.

SIZE	PART NO	BARCODE
1 Litre	0044	5020618000440
5 Litre	0245	5020618002451
20 Litre	0134	5020618001348

## 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 of lubricant is required

## DIRECTIONS FOR USE

As recommended by the engine manufacturer



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## STORAGE INSTRUCTIONS

Keep sealed and upright in a cool, dry place out of the reach of children.

## SHELF LIFE

5 years from date of manufacture.

<b>Appearance</b>	: Amber liquid
<b>Odour</b>	: Characteristic
<b>Solubility</b>	: Insoluble in water
<b>Percentage of Biodiesel</b>	: Nil

Test	Method	Unit	Min.	Max.	Typical
Viscosity, Kinematic 100°C	ASTM D445	mm <sup>2</sup> /s	12.5	<16.3	13.7
Viscosity, CCS -30°C	ASTM D4684	mPa.s		6600	
Total Base Number	ASTM D2896	mg KOH/g	10		12.9
Pour Point	ASTM D97	°C		-35	
HTHS Viscosity	ASTM D4683	mPa.s	3.5		
NOACK Volatility	ASTM D5800	%		10	
Viscosity, Kinematic 40°C	ASTM D445	mm <sup>2</sup> /s			80.1
Density	ASTM D792	@ 15°C			0.85
Viscosity Index	ASTM D2270				176

## SAFETY PRECAUTIONS

Please see our latest EC Safety Data Sheets for details.

## TRANSPORT CLASSIFICATION

Please see our latest EC Safety Data Sheets for details.

