Granville®
More than just an oil company

TECHNICAL DATA

Revision: 2 | Date: 25/01/2021

AUTOMOTIVE LUBRICANTS • QUALITY CHEMICALS • PREMIER BRANDS

Granville

FS-GX 5W/30

1 Litre, 5 Litre, 20 Litre & 199 Litre

PRODUCT DESCRIPTION

Granville FS-GX 5W/30 is a high performance fully synthetic engine oil that provides protection against low speed pre-ignition (LSPI) issues associated with smaller capacity turbo-charged engines. FS-GX is suitable for use in petrol and diesel engines with and without turbos where the manufacturer recommends this grade and specification of lubricant.



* Image for illustrative purposes only.

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

ILSAC: GF-5, GF-6A & GF-7A
GM: Dexos™ 1 Gen 2, 4718M, 6094M & Dexos™ 1 Gen 3
API: SN-RC, SN, SN Plus, SP, SP-RC, SQ & SQ-RC
Chrysler: MS-6395
Honda: HTO-06

SIZE	PART NO	BARCODE
1 Litre	1140	5020618011408
5 Litre	1141	5020618011415
20 Litre	1142	5020618011422
199 Litre	1145	5020618011453

PRODUCT BENEFITS

* Helps resolve LSPI issues
* Fuel Efficient
* Fully Synthetic

DIRECTIONS FOR USE

Use as per manufacturer's recommendations

STORAGE INSTRUCTIONS

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

SHELF LIFE

5 years from date of manufacture

Appearance : Amber liquid

HIGH PERFORMANCE
PREMIUM QUALITY

Granville Oil & Chemicals Ltd.
29 Goldthorpe Ind. Est., Goldthorpe, Rotherham S63 9BL ENGLAND
Tel: +44 (0)1709 890099 • Web: www.granvilleoil.com

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Odour	:	Characteristic
Solubility	:	Insoluble in water
Flammability	:	Non Flammable
Percentage of Base Oil	:	84.09
Percentage of Biodiesel	:	Nil

Test	Method	Unit	Min.	Max.	Typical
Viscosity, Kinematic 100°c	ASTM D445	mm^2/s	9.3	<12.5	10.4
Viscosity, CCS -30°c	ASTM D4684	mPa.s		6600	
Total Base Number	ASTM D2896	mg KOH/g	6		10.9
HTHS Viscosity	ASTM D4683	mPa.s	2.9		
NOACK Volatility	ASTM D5800	%		13	
Viscosity, Kinematic 40°c	ASTM D445	mm^2/s			63.3
Density	ASTM D792	@ 15°c			0.85
Viscosity Index	ASTM D2270				145

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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