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

Granville
FS-GX 5W/30

1 Litre, 5 Litre, 20 Litre & 199 Litre

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.

AUTOMOTIVE LUBRICANTS • QUALITY CHEMICALS • PREMIER BRANDS

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