Granville®
More than just an oil company

TECHNICAL DATA

Revision: 1 | Date: 17/01/2023

AUTOMOTIVE LUBRICANTS • QUALITY CHEMICALS • PREMIER BRANDS

Granville

FS-A 10W/50

1 Litre, 4 Litre & 199 Litre

PRODUCT DESCRIPTION

Granville FS-A is a superior fully synthetic engine oil formulated for high performance petrol & diesel engines , naturally aspirated and turbo charged. FS-A has a high shear strength and heat resistance reducing friction and wear within the components.
This Mid SAPS (Sulphated Ash, Phosphorous, Sulphur) formulation make this oil suitable for use with catalytic converters and particulate filters.



* Image for illustrative purposes only.

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

ACEA: C3
API: SN
Abarth: 0101

SIZE	PART NO	BARCODE
1 Litre	1190	5020618011903
4 Litre	1191	5020618011910
199 Litre	1193	5020618011934

PRODUCT BENEFITS

* Excellent oil film resistance
* Low SAPS (Sulphated Ash, Phosphorous And Sulphur)
* Outstanding High temperature and wear control

DIRECTIONS FOR USE

Use as per engine manufactures recommendations

STORAGE INSTRUCTIONS

Store upright and sealed in a cool 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

Percentage of Base Oil : 84

Test	Method	Unit	Min.	Max.	Typical
Viscosity, Kinematic 100°c	ASTM D445	mm^2/s	16.3	21.9	
Viscosity, CCS -25°c	ASTM D4684	mPa.s		7000	
Total Base Number	ASTM D2896	mg KOH/g	6		
HTHS Viscosity	ASTM D4683	mPa.s	3.7		
NOACK Volatility	ASTM D5800	%		13	
Density	ASTM D792	@ 15°c			0.851

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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