

## TECHNICAL DATA

## 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.

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

ACEA: C3 API: SN Abarth: 0101

#### PRODUCT BENEFITS

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



\* Image for illustrative purposes only.

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

#### **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

 ${\bf 5}$  years from date of manufacture

Revision: 1 | Date: 17/01/2023

Appearance : Amber liquid





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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	mm²/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**

Revision: 1 | Date: 17/01/2023

Please see our latest EC Safety Data Sheets for details.

#### TRANSPORT CLASSIFICATION

Please see our latest EC Safety Data Sheets for details.

