

TECHNICAL DATA

Granville FS-PD 5W/40

1 Litre, 5 Litre & 20 Litre

PRODUCT DESCRIPTION

Formulated primarily to meet the requirements of VW 505.01 for use in Pumpe Duse engines where fixed time & distance service intervals are recommended. Also suitable for a range of vehicles where a 5W/40, C3 engine oil is recommended. These vehicles include: Fiat, Alpha Romeo, Chevrolet and Lancia.

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

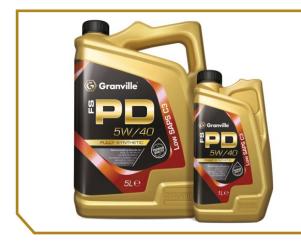
ACEA: C3

MB: 229.31 & 229.51 VW: 505.00 & 505.01 Ford: WSS-M2C917-A

Fiat: 9.55535-S2 & 9.55535-H2

BMW: LL-04 API: SN/CF

Opel: 0V0401547-D40



* Image for illustrative purposes only.

SIZE	PART NO	BARCODE
1Litre	0655	5020618006558
5 Litre	0656	5020618006565
20 Litre	0659	5020618006596

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 lubricant is required.

DIRECTIONS FOR USE

Revision: 5 | Date: 17/01/2023

As recommended by the engine manufacturer.





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STORAGE INSTRUCTIONS

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

SHELF LIFE

5 years from date of manufacture.

Appearance : Amber liquid

Odour : Characteristic

Solubility : Insoluble in water

Percentage of Base Oil : More Than 70%

Percentage of Biodiesel : Nil

Test	Method	Unit	Min.	Max.	Typical
Viscosity, Kinematic 100°c	ASTM D445	mm²/s	12.5	<15	13.6
Viscosity, CCS -30°c	ASTM D4684	mPa.s		6600	-
Total Base Number	ASTM D2896	mg KOH/g	10		11.6
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	mm²/s			83.8
Density	ASTM D792	@ 15°c			0.85
Viscosity Index	ASTM D2270				166

SAFETY PRECAUTIONS

Revision: 5 | 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.

