

# Granville FS-PD 5W/40 1 Litre, 5 Litre & 20 Litre

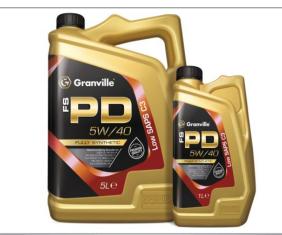


#### **Product Description**

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: 502.00, 505.00 & 505.01 Ford: WSS-M2C917-A Fiat: 9.55535-S2 & 9.55535-H2 BMW: LL-04 API: SN/CF



\* Image for illustrative purposes only

Size	Part No	Barcode
1 Litre	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**

As recommended by the engine manufacturer.

# **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%





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Percentage of Biodiesel

Nil

Test	Method	Unit	Min.	Max.	Typical
Kinematic Viscosity at 100°c	ASTM D445	mm²/s	12.5	<15	14.384
Cold Cranking Viscosity	ASTM D4684	mPa.s		6600	
Total Base Number	ASTM D2896	mg KOH/g	10		7.98
Pour Point	ASTM D97	°C		-35	
HTHS Viscosity	ASTM D4683	mPa.s	3.5		
NOACK Volatility	ASTM D5800	%		10	
Kinematic Viscosity at 40°c	ASTM D445	mm²/s			89.304
Density	ASTM D792	@ 15°c			0.8534

#### **Safety Precautions**

Please see our latest EC Safety Data Sheets for details.

#### **Transport Classification**

Please see our latest EC Safety Data Sheets for details.

