

# TECHNICAL DATA SHEET

### AD-Tec 19 5W-30 LS Plus

1 Litre, 5 Litre, 20 Litre & 199 Litre

#### **Product Description**

AD-TEC 19 5W/30 LS PLUS is a high specification fully synthetic engine oil formulated to provide outstanding performance levels both in terms of engine cleanliness and fuel economy. The product is recommended for use in VAG group engines requiring VW 504.00/507.00 specification oil. AD-TEC 19 5W/30 LS PLUS is fully compatible with exhaust after treatment devices such as diesel particulate filters due to it's low SAPS (Sulphated Ash, phosphorus and Sulphur.) properties.

## Recommended for use by AD for the following manufacturer's specifications

ACEA: C3 API: SN/CF BMW: LL-04

MB: 229.31 & 229.51

Porsche: C30

VW: 504.00 & 507.00

#### **Product Benefits**

- \* Effective environmental protection
- \* Outstanding fuel efficiency
- \* Excellent high & low temperature performance
- \* Ensures lubricant performance over extended drain intervals

#### **Product Usage**

Use where this viscosity and specification re required.

#### **Directions for Use**

As recommended by the engine manufacturer.



\* Image for illustrative purposes only.

Size	Part No	Barcode
1 Litre	AHC001	5020618202141
5 Litre	AHC005	5020618202158
20 Litre	AHC020	5020618202165
199 Litre	AHC199	5020618202172



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### AD-Tec 19 5W-30 LS Plus

**Storage Instructions** 

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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 : Approximately 80%

Percentage of Biodiesel : Nil

Test	Method	Unit	Min.	Max.	Typical
Viscosity, Kinematic 100°c	ASTM D445	mm²/s	9.3	<12.5	12.3
Total Base Number	ASTM D2896	mg KOH/g	7		8.33
HTHS Viscosity	ASTM D4683	mPa.s	3.5		
Viscosity, CCS -30°c	ASTM D4684	mPa.s		6600	
Pour Point	ASTM D97	°c		-36	
NOACK Volatility	ASTM D5800	%		<10	
Viscosity, Kinematic 40°c	ASTM D445	mm²/s			76.3
Density	ASTM D792	@ 15°c			0.85

#### **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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