



# TECHNICAL DATA SHEET

## AD-Tec 16 5W-30 LL

1 Litre, 5 Litre, 20 Litre & 199 Litre

### Product Description

AD-TEC 16 5W/30 LL is a fully synthetic engine oil formulated using the most advanced additive technology to produce a fuel efficient engine oil that has excellent high and low temperature performance and exceptional long term anti wear characteristics. Suitable for use in petrol & diesel engines where specified including: Vauxhall, Opel, Mercedes, BMW and Saab, Renault & VAG group engines

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

ACEA: A3/B4

API: SL/CF

GM: LL-A-025 & LL-B-025

MB: 229.3

Opel: B-040-2095 & B-040-2098

Renault: RN0700 & RN0710

VW: 502.00 & 505.00



\* Image for illustrative purposes only.

Size	Part No	Barcode
1 Litre	AKC001	5020618202066
5 Litre	AKC005	5020618202073
20 Litre	AKC020	5020618202080
199 Litre	AKC199	5020618202097

### Product Benefits

Ensures lubricant performance over extended drain intervals

- \* Excellent high & low temperature performance
- \* Outstanding fuel efficiency
- \* Effective component wear protection

### Product Usage

For engines where this specification and viscosity of 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.

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### Shelf Life

5 years from date of manufacture.

Appearance	:	Amber liquid
Odour	:	Characteristic
Solubility	:	Insoluble in water
Percentage of Base Oil	:	More Than 80%
Percentage of Biodiesel	:	Nil

Test	Method	Unit	Min.	Max.	Typical
Viscosity, Kinematic 100°C	ASTM D445	mm <sup>2</sup> /s	9.3	<12.5	12.3
Viscosity, CCS -30°C	ASTM D4684	mPa.s		<6600	
Total Base Number	ASTM D2896	mg KOH/g	10		
HTHS Viscosity	ASTM D4683	mPa.s	>3.5		
NOACK Volatility	ASTM D5800	%		10	
Pour Point	ASTM D97	°C		-27	

### Safety Precautions

Please see our latest EC Safety Data Sheets for details.

### Transport Classification

Please see our latest EC Safety Data Sheets for details.