



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



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 ² /s	9.3	<12.5	12.4
Viscosity, CCS -30°C	ASTM D4684	mPa.s		<6600	
Total Base Number	ASTM D2896	mg KOH/g	10		11.9
HTHS Viscosity	ASTM D4683	mPa.s	>3.5		
NOACK Volatility	ASTM D5800	%		10	
Pour Point	ASTM D97	°C		-27	
Viscosity, Kinematic 40°C	ASTM D445	mm ² /s			77.1
Viscosity Index	ASTM D2270				159
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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