



# TECHNICAL DATA SHEET

## AD-Tec 2 0W/20

20 Litre & 199 Litre

### Product Description

AD-Tec 2 0W/20 is a fuel efficient C5/C6 engine oil formulated using the very latest additives and base oil technology. This product is suitable for various engine manufacturers requirements for petrol and diesel engine cars both with or without exhaust after treatment devices. AD-Tec 2 0W-20 is also used in modern small capacity engines with exhaust gas turbochargers and direct injection.

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

ACEA: C5 & C6  
API: SP & SP RC  
BMW: LL-14 FE & LL-17 FE+  
Chrysler: MS 12145  
Fiat: 9.55535-DSX & 9.55535-GSX  
Ford: WSS-M2C947-B1, WSS-M2C952-A1 & WSS-M2C962-A1  
ILSAC: GF-6A  
MB: 229.71 & 229.72  
Opel: OV0401547  
STJLR: .03.5006 & .51.5122  
Volvo: VCC RBS0-2AE



\* Image for illustrative purposes only.

Size	Part No	Barcode
20 Litre	AZC020	5020618202912
199 Litre	AZC199	5020618202929

### Product Benefits

- \*Fully synthetic low viscosity fuel efficient engine oil
- \*Ideal for petrol and diesel engines
- \*Low Viscosity, fuel efficient

### Product Usage

For engines where this specification of lubricant is required.

### Directions for Use

As recommended by the engine manufacturer.

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### Storage Instructions

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

### Shelf Life

5 years from date of manufacture.

**Appearance** : Pale Green Liquid

**Odour** : Characteristic

**Solubility** : Insoluble in water

**Percentage of Base Oil** : Nil

Test	Method	Unit	Min.	Max.	Typical
Kinematic Viscosity at 100°C	ASTM D445	mm <sup>2</sup> /s	7.8	<9.3	8.52
Cold Cranking Viscosity	ASTM D4684	mPa.s		<6200	5812
Total Base Number	ASTM D2896	mg KOH/g	8		
Pour Point	ASTM D97	°C		-48	
HTHS Viscosity	ASTM D4683	mPa.s	2.8	<2.9	
NOACK Volatility	ASTM D5800	%		11	
Kinematic Viscosity at 40°C	ASTM D445	mm <sup>2</sup> /s			45.452
Density	ASTM D792	@ 15°C			0.845

### 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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