



# TECHNICAL DATA SHEET

## AD-Tec 24 5W-30 C1

1 Litre, 5 Litre, 20 Litre & 199 Litre

### Product Description

AD-TEC 24 5W-30 C1 is an advanced fully synthetic engine oil formulated from quality base oils And the most up to date additives meeting low SAPS (sulphated ash, phosphorus and sulphur) requirements. It provides excellent wear protection, fuel economy and is safe for use in vehicles that have exhaust aftertreatment devices fitted.

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

ACEA: C1

Ford: WSS-M2C934-B

JASO: DH-1

STJLR: .03.5005



\* Image for illustrative purposes only.

### Product Benefits

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

Size	Part No	Barcode
1 Litre	AWD001	5020618202257
5 Litre	AWD005	5020618202264
20 Litre	AWD020	5020618202271
199 Litre	AWD199	5020618202950

### Product Usage

For engines where this specification lubricant is required.

### Directions for Use

As recommended by the engine manufacturer.

### Storage Instructions

Keep 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

Revision: 1 | Date: 27/04/2022

### IMTFA Ltd

PO Box 335, Par, Cornwall, PL25 9HH

Email: [info@imtfa.co.uk](mailto:info@imtfa.co.uk)

To find the recommended oil for your vehicle please visit **[www.adoil.co.uk](http://www.adoil.co.uk)** or speak directly to one of our stockists.



## AD-Tec 24 5W-30 C1

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Percentage of Base Oil : Less 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	11.4
Viscosity, CCS -30°C	ASTM D4684	mPa.s		6600	
Total Base Number	ASTM D2896	mg KOH/g	6		8.6
HTHS Viscosity	ASTM D4683	mPa.s	2.9		
NOACK Volatility	ASTM D5800	%		13	
Viscosity, Kinematic 40°C	ASTM D445	mm <sup>2</sup> /s			67.8
Density	ASTM D792	@ 15°C			0.85
Viscosity Index	ASTM D2270				160

### 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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