



# TECHNICAL DATA SHEET

## AD-Tec 23 5W-30 C2

1 Litre, 5 Litre, 20 Litre & 199 Litre

### Product Description

AD-TEC 23 5W-30 C2 is a new generation, fully synthetic engine oil formulated to meet the performance demands of the latest low emission engines which combine high performance, fuel efficiency and emission control. Manufactured to a mid SAPS (Sulphated ash, phosphorous and sulphur content) formulation. Recommended for all engine types where the manufacturer specifies a C2 oil. Suitable for Peugeot, Citroen, Honda & Toyota engines.

NOTE: This Oil is NOT suitable for Vehicles that require Low Speed Pre-Ignition (LSPI) capabilities. Suitable for vehicles up to 2017.



\* Image for illustrative purposes only.

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

ACEA: C2

API: SN/CF

PSA: B71 2290 (<2017)

Size	Part No	Barcode
1 Litre	AFD001	5020618202226
5 Litre	AFD005	5020618202233
20 Litre	AFD020	5020618202240
199 Litre	AFD199	5050618202964

### Product Benefits

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

### Product Usage

For engines where this specification 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	10.9
Viscosity, CCS -30°C	ASTM D4684	mPa.s		6600	
Total Base Number	ASTM D2896	mg KOH/g	6		8
Pour Point	ASTM D97	°C		-35	
HTHS Viscosity	ASTM D4683	mPa.s	2.9	3.5	
NOACK Volatility	ASTM D5800	%		11	
Viscosity, Kinematic 40°C	ASTM D445	mm <sup>2</sup> /s			65.6
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.