



# TECHNICAL DATA SHEET

## AD-Tec 10 0W-30 V

5 Litre, 20 Litre & 199 Litre

### Product Description

AD-TEC 10 0W/30 V is a fully synthetic engine oil formulated to meet the performance demands of modern petrol and diesel engines. AD-TEC 10 0W/30 V is a blend of the very latest in base oil and additive technology, designed for extended drain performance, especially suited for modern Volvo engines both petrol and diesel.

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

ACEA: A5/B5

API: SL/CF

Volvo: VCC 95200377



\* 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

### Product Usage

For engines where this specification and viscosity of 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 |

| Size      | Part No | Barcode       |
|-----------|---------|---------------|
| 5 Litre   | AED005  | 5020618202042 |
| 20 Litre  | AED020  | 5020618202790 |
| 199 Litre | AED199  | 5020618203087 |

Revision: 1 | Date: 27/04/2022



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Percentage of Base Oil : More Than 70%

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 | 9.99    |
| Total Base Number          | ASTM D2896 | mg KOH/g           | 8    |       | 10.62   |
| HTHS Viscosity             | ASTM D4683 | mPa.s              | 2.9  | <3.5  |         |
| NOACK Volatility           | ASTM D5800 | %                  |      | 13    |         |
| Viscosity, CCS -35°C       | ASTM D4684 | mPa.s              |      | 6200  |         |
| Viscosity, Kinematic 40°C  | ASTM D445  | mm <sup>2</sup> /s |      |       | 53.87   |
| Density                    | ASTM D792  | @ 15°C             |      |       | 0.845   |
| Pour Point                 | ASTM D97   | °C                 |      | -40   |         |

### 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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