

TECHNICAL DATA SHEET

AD-Tec 47 0W-20 C5-V

20 Litre & 199 Litre

Product Description

AD-Tec 47 0W-20 C5-V is a highly advanced fully synthetic engine oil formulated to give comprehensive protection and performance under even the most extreme driving conditions as well as offering increased fuel economy and exceptional lubricant fluidity.

Suitable for use in petrol and diesel engines both naturally aspirated and turbo charged where the manufacturer recommends this grade and specification of lubricants

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

ACEA: C5

STJLR: .03.5006 Volvo: VCC RBS0-2AE

Product Benefits

- *Increased fuel economy
- *Exceptional lubricant fluidity
- *Advanced fully synthetic formulation

AD-TEC 47 OW-20 C5-V ACEA CS. STAJR. 63-5006; Volvo VCC RBSD-DAE ACEA CS. STAJR. 63-5006; Volvo VCC RBSD-DAE

* Image for illustrative purposes only.

| Size | Part No | Barcode |
|-----------|---------|---------------|
| 20 Litre | AXC020 | 5020618202868 |
| 199 Litre | AXC199 | 5020618202875 |

Directions for Use

Use as recommended by engine manufacturer

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 : Amber liquid

Odour : Characteristic

Solubility : Insoluble in water

Percentage of Biodiesel : Nil

Revision: 1 | Date: 11/03/2024



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| Test | Method | Unit | Min. | Max. | Typical |
|----------------------------|------------|----------|------|------|---------|
| Viscosity, Kinematic 100°c | ASTM D445 | mm²/s | 7 | <9.3 | 8.3 |
| Viscosity, CCS -35°c | ASTM D4684 | mPa.s | | 6200 | |
| Total Base Number | ASTM D2896 | mg KOH/g | 7.5 | | 9.9 |
| Pour Point | ASTM D97 | °c | | -48 | |
| HTHS Viscosity | ASTM D4683 | mPa.s | 2.75 | <2.9 | |
| NOACK Volatility | ASTM D5800 | % | | 11 | |
| Viscosity, Kinematic 40°c | ASTM D445 | mm²/s | | | 42.2 |
| Density | ASTM D792 | @ 15°c | | | 0.85 |
| Viscosity Index | ASTM D2270 | | | | 177 |

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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