



TECHNICAL DATA SHEET

AD 15W-40 MF

5 Litre & 20 Litre

Product Description

AD 15W/40 MF is a wide ranging heavy duty engine oil suitable for use in commercial, agricultural and off-highway applications. The combination of quality additives and superior base oils make this oil suitable for use in both naturally aspirated and turbo charged engine types.

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

ACEA: E7

API: CF-4, CH-4 & CI-4

CAT: ECF-1-A & ECF-2

Cummins: CES 20076, CES 20077 & CES 20078

Detroit Diesel: 93K215

Global: DHD-1

Mack: EO-M+ & EO-N

MAN: 3275

MB: 228.3

MTU Type 2

Renault Truck: RLD-2

Volvo: VDS-3

DEUTZ: DQC III-10



* Image for illustrative purposes only.

Size	Part No	Barcode
5 Litre	ALD005	5020618202493
20 Litre	ALD020	5020618202509

Product Benefits

- *Suitable for both Commercial and Agricultural applications
- *ideal Multi-fleet users
- *Superior engine wear protection

Product Usage

For engines requiring this grade and specification of engine oil

Directions for Use

Use as per the manufacturers recommendations

Revision: 1 | Date: 27/04/2022



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Storage Instructions

Store sealed and upright in a cool, dry place and 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 Base Oil	:	80.00%
Percentage of Biodiesel	:	Nil

Test	Method	Unit	Min.	Max.	Typical
Viscosity, Kinematic 100°C	ASTM D445	mm²/s	12.5	<16.3	
Viscosity, CCS -20°C	ASTM D4684	mPa.s		7000	
Total Base Number	ASTM D2896	mg KOH/g	10		
Pour Point	ASTM D97	°C		-27	
HTHS Viscosity	ASTM D4683	mPa.s	3.7		
NOACK Volatility	ASTM D5800	%		13	

Safety Precautions

Please see our latest EC Safety Data Sheets for details.

Transport Classification

Please see our latest EC Safety Data Sheets for details.