

# 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

### **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



\* Image for illustrative purposes only.

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



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### **AD 15W-40 MF**

### **Storage Instructions**

5 Litre & 20 Litre

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.

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