



TECHNICAL DATA SHEET

AD-Tec 14 5W-20 F

5 Litre, 20 Litre & 199 Litre

Product Description

AD-TEC 14 5W/20 F is a fully synthetic engine oil formulated for the latest intelligent Ford EcoBoost engines featuring stop/start technology. The carefully selected base oil stock and synthetic additives give this multigrade engine oil high levels of engine component protection as well as being fuel efficient.

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

ACEA: C5

API: SN/CF

Ford: WSS-M2C948-A & WSS-M2C948-B

ILSAC: GF-5

STJLR: .03.5004



* Image for illustrative purposes only.

Size	Part No	Barcode
5 Litre	AKD005	5020618202059
20 Litre	AKD020	5020618202769
199 Litre	AKD199	5020618202981

Product Benefits

- *Long drain service intervals, subject to manufacturers recommendations
- *Excellent engine cleanliness
- *Protects components from wear and corrosion
- *Excellent cold start capabilities

Product Usage

For use where the engine manufacturer recommends this specification and viscosity of oil.

Directions for Use

Use as per manufacturers recommendations.

Storage Instructions

Store upright and sealed in a cool, dry place out of the reach of children.

Revision: 1 | Date: 27/04/2022



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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	:	Approximatly 80%
Percentage of Biodiesel	:	Nil

Test	Method	Unit	Min.	Max.	Typical
Viscosity, Kinematic 100°C	ASTM D445	mm ² /s	6.9	<9.3	7.8
Viscosity, CCS -30°C	ASTM D4684	mPa.s		6600	4567
Total Base Number	ASTM D2896	mg KOH/g	8		9.795
HTHS Viscosity	ASTM D4683	mPa.s	2.6	<2.9	
NOACK Volatility	ASTM D5800	%		13	11
Viscosity, Kinematic 40°C	ASTM D445	mm ² /s			43.523
Viscosity Index	ASTM D2270				150.55
Density	ASTM D792	@ 15°C			0.849
Pour Point	ASTM D97	°C		-35	-39

Safety Precautions

Please see our latest EC Safety Data Sheets for details.

Transport Classification

Please see our latest EC Safety Data Sheets for details.