

Q8 Auto H-EV ATF

Synthetic ATF Transmission fluid for Hybrid- and E-vehicles

Description

Q8 Auto H-EV ATF is a synthetic Hybrid-EV Automatic Transmission Fluid for E-Automatic Transmissions with extended drain intervals. Q8 Auto H-EV ATF delivers Outstanding resistance against wear and extends transmission life and excellent oxidation and thermal stability as well as improved frictional performance and shear stability. Q8 Auto H-EV ATF offers improved fuel economy, and provides immediate lubrication after cold start and protects with outstanding elastomer compatibility

Applications

Q8 Auto H-EV ATF can be used in E-Vehicles requiring low viscosity ATF lubricants. Q8 Auto H-EV ATF is approved for General Motors Dexron VI GMN10060 and is backward compatible with Dexron III and Dexron IIE applications.

Benefits

- Extends equipment life
- Optimal friction characteristics even at low temperatures
- Improved shear stability for a stable viscosity during use
- Excellent oxidation and thermal stability
- Full synthetic formulation to provide an extreme thermal stability.

Specifications, recommendations and approvals

Audi	G 060 162	Mitsubishi	Diaqueen ATF MA1
BMW	ATF 6	Mitsubishi	Diaqueen ATF PA
BMW	ETL 8072B	Nissan	Altima Hybrid
BMW/MINI	JWS 3309 (T-IV)	Nissan	Matic Fluid S
Ford	Escape Hybrid eCVT	PSA	9730.AE (AL4 automatic gearbox)
Ford	M2C922-A1	Porsche	ATF 3403-M115
Ford	M2C924-A (XT-8-QAW)	Porsche	T-IV (JWS 3309)
Ford	Mercon LV	Renault	Samsung SATF-D
Fuso	ATF-A4	Subaru	ATF-AW
GM	Dexron VI	Subaru	ATF-HP
Honda	Type 3.1	Tesla	Model 3
Honda	Z-1 (except in CVT)	Tesla	Model S
Honda	e-HEV	Tesla	Model X
Honda	iMMD	Toyota	ATF WS including Toyota hybrid system
Hyundai/Kia	NUMM040 CH20 Red-1	Toyota	Noah
Hyundai/Kia	NWS-9638	Toyota	Prius
Hyundai/Kia	SP-IV M	Toyota	T-IV
Isuzu	Besco SCS Fluid	Toyota	THS 5th Gen.
JASO	M315 Type 1A LV	Toyota	THSII
JASO	M315 Type 2A	Toyota	Voxy
Jaguar Land Rover	M2C 922-A1	VAG	VW G 060 162 (ZF LifeguardFluid 8)
Jatco	JR712E	Volvo	CE 97340
MB	ZF 4HP20	ZF	LifeguardFluid 8
Maserati	P/N 231603	ZF	LifeguardFluid 9
Mazda	SKYACTIVE-HYBRID		

Properties

	Method	Unit	Typical
Density, 15 °C	D 4052	g/ml	0,845
Kinematic Viscosity, 40 °C	D 445	mm ² /s	29.0
Kinematic Viscosity, 100 °C	D 445	mm ² /s	6.0
Viscosity Index	D 2270	-	152
Brookfield Viscosity, -40 °C	D 2983	Pa.s	12
Pour Point	D 97	°C	-54
Flash Point, COC	D 92	°C	>200

The figures above are not a specification. They are typical figures obtained within production tolerances.