

ETHANOL SUITABILITY – NEW ZEALAND NEW MODELS

The following list has been compiled from information provided by members of the Motor Industry Association. It details by model the manufacturers' recommendation on ethanol suitability up to a maximum of 10%. Ethanol suitability depends upon what market the model is sold in. For example, the maximum level of ethanol blended petrol in Europe is E5 – hence the reason E10 suitability will differ from one vehicle manufacturer to another.

Note that this listing does not relate to any vehicles that have been imported as used vehicles (from any market) and that for Japanese used imports vehicle manufacturers state that ethanol blends above 3% (E3) are not to be used.

MOTOR VEHICLES

The following table lists vehicle models suitability to run on E5 or E10 ethanol blended petrol. Before use of E5 or E10 in motor vehicles not listed below or if you are unsure, you should consult your handbook or manufacturer to check if the fuel is suitable.

BRAND	MODEL	E5 Suitable		E10 Suitable	
		Yes	No	Yes	No
Alfa Romeo	All models pre 1998		X		X
Alfa Romeo	All models post 1998	√			X
Audi	A3 1.8 (engine code APG {92kW}) A4 & A6 2.0 (engine code ALT {96kW})		X		X
Audi	All models post 1997 except above	√		√	
BMW	All models pre 2000	√			X
BMW	All models post 2000	√		√	
Chrysler	All models post 1986	√		√	
Citroen	All models pre 1998		X		X
Citroen	All models post 1998	√			X
Daihatsu	Charade (post September 2005) ; Copen (post January 2006); Materia (post November 2006) ; Terios (post February 2006)	√		√	
Daihatsu	All models except above		X		X
Fiat	All models pre 1998		X		X
Fiat	All models post 1998	√			X
Ford	Capri; Courier 2.0L & 2.6L, Econovan (pre-2002); Festiva, Laser 1.3L, 1.5 & 1.6L, Telstar; Sierra; Escort		X		X

Ford	Focus (2002-2004), F-series (1986-1992), Ka, Mondeo (2.0L), Mondeo (2.5L pre-2001), Transit (1996-2004)	√			X
Ford	All models post 1986 except above	√		√	
GMDaewoo	All models		X		X
Holden	Barina (1985-1994)		X		X
Holden	Astra SRi 2.2L (Post November 2006); Astra 2.2L Twin Top Convertible (Post November 2006)	√			X
Holden	All models post 1986 except above	√		√	
Honda	All models pre 1996		X		X
Honda	All fuel injected models post 1996	√		√	
Hyundai	All models pre October 2003		X		X
Hyundai	All models post October 2003	√		√	
Jaguar	All fuel injected models post 1986 95 Octane or higher	√		√	
Kia	All models post 1995	√		√	
Land Rover	All fuel injected models post 1986 95 Octane or higher	√		√	
Lexus	All models	√		√	
Maserati	All models		X		X
Mazda	MPV – post 1999, Mazda2 – post May 2005, Mazda3; Mazda6; RX-8, NC MX-5; CX-7	√		√	
Mazda	All models except above		X		X
Mercedes-Benz	All models post 1986	√		√	
MG	All models		X		X
MINI	All models pre 2000	√			X
MINI	All models post 2000	√		√	
Mitsubishi	Outlander, 380, Grandis, Diamante (post 1996), Magna (post 1996), Pajero (post 2007)	√		√	
Mitsubishi	All models except above		X		X
Nissan	All models post 1 January 2004	√		√	
Peugeot	205, 404, 405, 504, 505, 605 306 (except post 07/1997 TU engines)		X		X
Peugeot	206, 207, 307, 406, 407, 607				

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	306 (post 07/1997 TU engines)	√		√	
Porsche	All models pre model year 2007	√			X
Porsche	All models post model year 2007	√		√	
Rover	All models		X		X
Renault	All models post 2001	√			X
Saab	All models post 1986	√		√	
Skoda	All models post 2006	√		√	
Subaru	Legacy RS, GT, GTB, RSK, Blitzen -1990 onwards Impreza STI - 1997 onwards Forester STI		X		X
Subaru	All models post 1990 except above	√		√	
Suzuki	Pre-2000 Alto, Wagon R, Pre-2001 Wagon R +, Pre-1995 Swift, Vitara, X-90, Jimny (SOHC), Super Carry, Suzuki Baleno and Baleno GTX		X		X
Suzuki	All models except above (providing RON requirements are met)	√		√	
Toyota	All models post 1991	√		√	
Volkswagen	All fuel injected models 1997 onwards	√			X
Volkswagen	All models post 2006	√		√	
Volvo	All fuel injected models post 1986 95 Octane or higher	√		√	

MOTORCYCLES, ATV'S AND OTHER VEHICLES

The following table lists vehicle models suitability to run on E5 or E10 ethanol blended petrol. Before use of E5 or E10 in motor vehicles not listed below or if you are unsure, you should consult your handbook or manufacturer to check if the fuel is suitable.

BRAND	MODEL	E5 Suitable		E10 Suitable	
		Yes	No	Yes	No
BMW	All models pre 2000	√			X
BMW	All models post 2000	√		√	
Ducati	All models		X		X
Hyosung	All models		X		X
Kawasaki	Some Canadian specification models (details in owners handbook)	√		√	

Kawasaki	All other models		X		X
Suzuki	Road bikes 50cc to 1800cc	√		√	
Suzuki	ATV wheel bikes		X		X
Suzuki	Road trail bikes and kids bikes	√		√	
Suzuki	Motorcross 2 stroke and 4 stroke		X		X

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