

News from the DfT ... standard petrol changed from E5 to E10 in the UK

In September 2021 in England and in November 2022 in Northern Ireland, the standard petrol grade (95 Octane) became E10. The changes applied to petrol only, diesel fuel has not changed. Currently petrol in these UK areas is E5, meaning it contains up to 5% bioethanol. E10 petrol will see the amount of bioethanol increase to 10%.

Petrol cars manufactured after 2011 and most modern motorcycles are E10 compatible. However, around 5% of petrol vehicles made before 2011 will need to continue to use E5 petrol which will remain available as the 'super' grade (97+ Octane) option at the pumps.

The following vehicles may not be compatible with E10 petrol:-

- * classic, cherished and older vehicles*
- * some specific models, particularly those from the early 2000s*
- * some mopeds, particularly those with engines less than 50cc.*

Using E10 fuel in an incompatible petrol vehicle will not cause immediate harm but its continued use could damage the engine's parts. If in doubt about the compatibility of your vehicle, use the online E10 vehicle checker or seek further advice from the vehicle manufacturer or garage.

Check if your vehicle is compatible at:-

<https://www.gov.uk/check-vehicle-e10-petrol>

