## METHANOL

Wherever possible, avoid using fuel containing methanol.

Use of fuels containing methanol, may cause serious engine and fuel system damage, which may not be covered under warranty.

## METHYL TERTIARY BUTYL ETHER (MTBE)

Unleaded fuel containing an oxygenate known as MTBE can be used provided that the ratio of MTBE to conventional fuel does not exceed 15%. MTBE is an ether-based compound derived from petroleum, which has been specified by several refiners as the substance to enhance the octane rating of fuel.

## DIESEL ENGINED VEHICLES

Use only high quality diesel fuel in accordance with European Standard EN590 or equivalent.

Land Rover vehicles are capable of running with up to a 7% blend of bio-diesel, in accordance with European Standard EN590. Jaguar Land Rover does not recommend use of a higher blend of Bio Diesel.

The quality and specification of diesel fuel varies significantly, depending on geographical location. Jaguar Land Rover strongly recommends the use of premium, or highest quality available, fuel.

High quality fuel promotes a longer life for your engine components. Lower grade fuel contains higher levels of sulphur, which is detrimental to engine components. If low quality fuel is used, light coloured smoke may be evident at the exhaust.

Prolonged use of additives is not recommended. Do not add paraffin or petrol to diesel fuels.

If you inadvertently fill your vehicle with petrol instead of diesel, do not attempt to start the engine. Contact your Dealer/ Authorised Repairer immediately.

Jaguar Land Rover can accept no responsibility for any damage caused by running your vehicle with fuel other than those stipulated.

## SULPHUR CONTENT

If your vehicle is equipped with a Diesel Particulate Filter (DPF) After treatment system, the maximum Sulphur content of the fuel must not exceed 0.005% (50 parts per million), in accordance with EN590-EU4, or World Wide Fuel Charter (WWFC) Cat 3.

The sulphur content of diesel fuel used in Land Rover vehicles not fitted with a DPF, should not exceed 0.3% (3 000 parts per million).

In some countries, diesel will contain higher levels of Sulphur, which will require reduced service intervals to reduce the effects on engine and After treatment components. If in doubt contact a Dealer/Authorised Repairer for advice. See **192, DIESEL PARTICULATE FILTER (DPF)**.

Using an incorrect specification of fuel will cause serious damage to the engine and/or After treatment system, which may not be covered by the vehicle warranty. If in doubt, contact a Dealer/Authorised Repairer for advice.

## RUNNING OUT OF FUEL

Avoid running out of fuel. Doing so can cause damage to the vehicle's engine, fuel, and emission control systems.