

ETHANOL

Ethanol is a clean, renewable, high performance fuel for your vehicle. Up to a 10 percent every auto manufacturer that sells vehicles in the U.S. for every make and every model of vehicle covers blend of ethanol (called E10) under warranty.

Ethanol, the clean fuel:

- Ethanol is a clean-burning fuel that reduces carbon monoxide and hydrocarbon tailpipe emissions.
- Ethanol is an oxygenate, and that oxygen allows it to burn more cleanly and more completely than gasoline.

Ethanol, the renewable fuel:

- Ethanol is made from corn and other crops, renewable resources that derive their energy from the sun, rain, and soil.
- A new supply of ethanol can be "grown" each year, in contrast to the millions of years needed to produce fossil fuel-based energy sources.

Ethanol, the high performance fuel:

- Pure 100% ethanol has an octane rating of 113, so adding 10% ethanol to gasoline raises the overall octane by 2 to 3 points.
- Ethanol has a lower BTU value than gasoline, meaning that ethanol burns cooler and is gentler on the vehicle's engine - less wear and tear leads to longer engine life.