

The benefits of E-10 Unleaded are clear.

Cleaner air: The use of E-10 Unleaded reduces toxic emissions in engine exhaust—helping keep Kansas' air clean.

Higher octane: The ethanol in E-10 Unleaded adds two to three points of octane to ordinary unleaded gasoline—helping improve engine performance.

Every major automaker in the world approves its use: From Chrysler to Volvo, every car maker says E-10 Unleaded is a good fuel choice—and many recommend its use for its clean air benefits.

Cleaner fuel injectors: E-10 Unleaded helps prevent the build-up of power-robbing deposits in fuel injection systems—keeping important engine parts cleaner.

Kansas-made product: The ethanol in E-10 Unleaded is made right here in Kansas from Kansas corn and grain sorghum—helping Kansas agriculture and boosting our economy.

Reduced dependence on foreign oil: Since E-10 Unleaded is made with renewable resources we grow right here, we help reduce our reliance on foreign oil.

Prevents gas line freeze up: The ethanol in E-10 Unleaded suspends moisture in your fuel system—eliminating the need for gas tank additives in cold weather.

Here's what a State Motor Pool official has to say about E-10 Unleaded with Ethanol:

"We have been using E-10 Unleaded with Ethanol at our facility since 2000. On average, we're using more than 250,000 gallons of E-10 Unleaded in our vehicles every year.

"That equates to millions of trouble-free miles powered by E-10 Unleaded with Ethanol. It's a fuel that's good for Kansas and good for America—and we use it every day with confidence."



Ed Spiess
Central Motor Pool



The world's automakers agree.

E-10 Unleaded is good for your car.

See inside for actual
Owner's Manual statements from
major automakers regarding
the use of E-10 Unleaded!

Let's get with it,
Kansas!



Every automaker in the world approves the use of E-10 Unleaded with Ethanol.

E-10 Unleaded with Ethanol is a blend of 90% ordinary unleaded gasoline with 10% ethanol—a high octane, clean-burning renewable additive made here in Kansas, primarily from corn and grain sorghum.

As you'll see, the wording in owner's manuals varies greatly. In some instances, automakers recommend that you use oxygenated fuels such as E-10 Unleaded. Others are less specific, instead advising that you use gasoline

that contains no more than 10% ethanol. No problem. This is absolutely no cause for worry, since E-10 Unleaded is a 10% ethanol blend—and every automaker approves its use.

A handful of automakers make no mention of oxygenated or reformulated fuels in their owner's manuals—tacit approval that the use of E-10 Unleaded is as acceptable as the use of ordinary gasoline.

Some owner's manuals refer to E-10 Unleaded as "gasohol" or as a "blend of up to 10% ethanol" or under the category of "reformulated gasoline." No matter what they call it, one fact is clear:

E-10 Unleaded is good for your car.

**You make a choice every time you fill up.
Make the right choice for your car...
...and for Kansas.**



The Word On Straight from the owner's

manuals of the world's automakers:



General Motors

Approval applies to all General Motors products including Buick, Cadillac, Chevrolet, Chevy pickups, GMC pickups, Geo, Oldsmobile and Pontiac.

"Gasolines containing oxygenates such as ethers and ethanol, and reformulated gasolines may be available in your area to contribute to clean air. General Motors recommends that you use these gasolines..."

Ford Motor Company

Approval applies to all Ford products including Ford, Lincoln, Mercury, and Ford pickups.

"Ford endorses the use of reformulated 'cleaner-burning' gasolines to improve air quality... These gasolines may contain oxygenates up to 10% ethanol..."

DaimlerChrysler

Approval applies to all DaimlerChrysler products including Chrysler, Dodge, Jeep, Plymouth, and Dodge pickups.

"Some fuel suppliers blend unleaded gasoline with oxygenates such as 10% ethanol... Fuels blended with these oxygenates may be used in your vehicle. Reformulated gasolines contain oxygenates, and are specifically blended to reduce vehicle emissions and improve air quality. DaimlerChrysler Corporation supports the use of reformulated gasolines. Properly blended reformulated gasolines will provide excellent performance and durability for the engine and fuel system components."

Acura

"You may use gasoline containing up to 10 percent ethanol by volume."

Audi

"You may use unleaded gasoline blended with alcohol... Blend of gasoline and ethanol... must not contain more than 10% ethanol."

BMW

No specific mention of oxygenated fuels made, but use of E-10 Unleaded does not void warranty.

Honda

"You may use gasoline containing up to 10 percent ethanol by volume. Some conventional gasolines are being blended with alcohol or an ether compound. These gasolines are collectively referred to as oxygenated fuels. To meet clean air standards, some areas of the United States and Canada use oxygenated fuels to help reduce emissions."

Hyundai

"Gasohol (a mixture of 90% unleaded gasoline and 10% ethanol)... may be used in your Hyundai."

Infiniti

"Infiniti supports efforts toward cleaner air and suggests that you use reformulated gasolines when available... If an oxygenate-blend... is used, it should contain no more than 10% oxygenate."

Isuzu

"...gasolines containing oxygenates, such as ethers and ethanol, and reformulated gasolines may be available in your area to help clean the air. Isuzu recommends that you use these gasolines..."

Jaguar

"Oxygenated gasoline blended with ethanol (Max. 10%)... may be used."

Kia

"Do not use gasohol containing more than 10% ethanol."

Land Rover

"Gasoline/oxygenated fuel blends... up to 10% of ethanol (Ethyl or grain alcohol) and unleaded fuel mix [may be used]."

Lexus

"Lexus allows the use of oxygenate blended gasoline where the oxygenate content is up to 10% ethanol... Lexus recommends the use of cleaner burning gasoline and appropriately blended reformulated gasoline. These types of gasoline provide excellent vehicle performance, reduce vehicle emissions, and improve air quality."

Mercedes-Benz

"Gasohol, which contains 10% Ethanol and 90% unleaded gasoline, can be used."

Mazda

"The common gasoline blend that can be used with your vehicle is ethanol blended at no more than 10%."

Mitsubishi

"A mixture of 10% ethanol and 90% unleaded gasoline may be used in your vehicle... Mitsubishi Motors Corporation strongly supports the use of reformulated gasolines. Properly blended reformulated gasolines should have no adverse effects on vehicle performance or the durability of engine and fuel system components."

Nissan

"If an oxygenate-blend... is used... it should contain no more than 10% oxygenate... NISSAN supports efforts towards cleaner air and suggests that you use reformulated gasoline when available."

Porsche

"You may use oxygenated fuels in your Porsche... these compounds in the fuel will not affect driveability."

Rolls Royce/Bentley

No specific mention of oxygenated fuels made, but use of E-10 Unleaded does not void warranty.

Saab

"In recent years, a variety of fuel additives and alcohols or oxygenates have been blended with gasoline. Saab approves the use of such 'reformulated' gasoline in its products, which helps in reducing pollution from all motor vehicles, provided that the [blend is] up to 10% ethanol by volume..."

Saturn

"...gasolines containing oxygenates, such as ethers and ethanol, and reformulated gasolines may be available in your area to help clean the air. Saturn recommends that you use these gasolines... Properly blended fuel that is no more than 10% ethanol is fine for your vehicle."

Subaru

"Many gasolines are now blended with materials called oxygenates. Use of these fuels can also help keep the air cleaner. Oxygenated blend fuels, such as... ethanol... may be used in your vehicle..."

Suzuki

"Blends of unleaded gasoline and ethanol... may be used in your vehicle if the ethanol content is not greater than 10%."

Toyota

"Toyota allows the use of oxygenate blended gasoline where the oxygenate content is up to 10% ethanol... Toyota recommends the use of cleaner burning gasoline and appropriately blended reformulated gasoline. These types of gasoline provide excellent vehicle performance, reduce vehicle emissions, and improve air quality."

Volkswagen

"Blend of gasoline and ethanol [is approved]... blend must not contain more than 10% ethanol."

Volvo

"Volvo allows the use of... oxygenated fuels... Fuels containing up to 10% ethanol by volume may be used..."

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Kansas!

