

Air Program Fact Sheet Consumer Guide to E15

December 2012

You may see an ethanol fuel blend called E15 for sale at gas stations in Wisconsin. This fuel is available due to changes in federal rules, and the Wisconsin DNR is not directly involved in the approval or regulation of its sales.

Before purchasing this fuel, it is important to understand its proper use. This factsheet addresses questions you may have about E15.

WHAT IS E15?

E15 is gasoline blended with up to 15 percent ethanol. Specifically, E15 contains more than 10 percent ethanol, but no greater than 15 percent ethanol.

In 2012, the U.S. Environmental Protection Agency (EPA) authorized the sale of E15 at gas stations in the United States. Most stations already sell gasoline blended with up to 10 percent ethanol (E10) for use in all gas-powered vehicles and equipment. But unlike E10, **E15 can only be used in certain types of vehicles.**

WHO CAN AND CANNOT USE E15?

E15 is **only** approved for use in...

- model year 2001 and newer passenger vehicles, including cars, SUVs, and light-duty trucks
- flex-fuel vehicles

Before fueling an approved vehicle with E15, consult the vehicle's owner manual, manufacturer, or dealer to determine whether using E15 will affect its warranty.

E15 can be purchased using portable containers, as long as it is only used in the approved vehicles listed above.

Do not use E15 in...

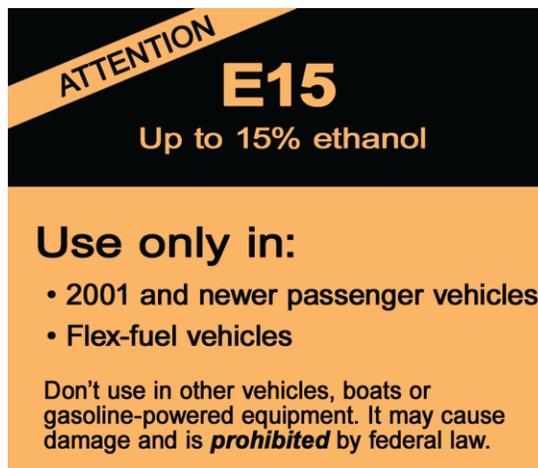
- vehicles older than model year 2001
- motorcycles
- heavy-duty vehicles such as buses and delivery trucks
- non-road vehicles such as boats, snowmobiles, and ATVs
- non-road equipment such as lawnmowers and chainsaws

Using E15 in these vehicles and equipment could damage their engines.

It is against federal law to use E15 in unapproved vehicles and equipment.

HOW CAN YOU MAKE SURE YOU DO NOT USE THE WRONG FUEL?

Gas stations are required to label E15 pumps with the warning shown to the right. Additional labels may provide more information about blender pumps that dispense both E10 and E15 from the same hose. **Make sure to read pump labels before dispensing gasoline.** It is your responsibility to read the labels and avoid using E15 in unapproved vehicles and equipment.



WHERE IS E15 SOLD?

Gas stations that meet certain federal requirements are allowed to sell E15, but are not required to do so. This means that you **may or may not** see E15 for sale at your local stations and as you travel in Wisconsin and other states.

FOR MORE INFORMATION

- E15 Education & Outreach Coalition: <http://www.e15fuel.org/index.html>
- EPA's E15 website: <http://www.epa.gov/otaq/regs/fuels/additive/e15/index.htm>
- For more information about vehicle and fuel regulations and to download this fact sheet, see: <http://dnr.wi.gov/topic/airquality/mobile.html>
- DNR Contact Person: Muhammed Islam, (608) 264-9219, muhammed.islam@wisconsin.gov

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Wisconsin Department of Natural Resources

Bureau of Air Management

PO Box 7921- AM/7

Madison, WI 53707

PHONE 608-266-7718 • FAX 608-267-0560

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