



E15 Distributor/Manufacturer Frequently Asked Questions

BUREAU OF WEIGHTS & MEASURES

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RESOURCES

More information on applicable Wisconsin laws can be found at these links:

http://docs.legis.wisconsin.gov/code/admin_code/atcp/090/93

https://docs.legis.wisconsin.gov/CODE/ADMIN_CODE/ATCP/090/94

For further information on EPA requirements, visit the EPA website for E15:

<http://www.epa.gov/otaq/regulations/fuels/additive/e15/index.htm>

What is E15?

The EPA defines E15 as a blend of gasoline that contains greater than 10% ethanol, and up to 15% ethanol. Under current Wisconsin law, E15 must be sold as an alternative fuel, and cannot be labeled as gasoline.

What vehicles may use E15?

Model year 2001 and newer cars, light-duty trucks, and medium-duty passenger vehicles (SUVs); and flexible-fuel vehicles (FFVs) are allowed by the EPA to use E15.

What vehicles and engines may **NOT** use E15?

All motorcycles; all vehicles with heavy-duty engines, such as school buses, transit buses, and delivery trucks; all off-road vehicles, such as boats and snowmobiles; all engines in off-road equipment, such as lawn mowers and chain saws; all model year 2000 and older cars, light-duty trucks, and medium-duty passenger vehicles (SUVs) are prohibited from using E15 by federal law.

What fuel quality specifications would E15 be subject to in Wisconsin?

ATCP § 94.200 requires the ethanol used to make E15 must meet the specifications as outlined in ASTM D4806-09 – Standard Specification for Denatured Fuel Ethanol for Blending with Gasolines for Use as Automotive Spark-Ignition Engine Fuel.

Per the EPA, E15 may not exceed a maximum RVP of 9.0 psi during the summer volatility seasons (June 1 – September 15).

<https://www.epa.gov/gasoline-standards/gasoline-reid-vapor-pressure>

Is additional documentation required for E15?

The EPA requires Product Transfer Documents (PTD's) to accompany all transfers of fuels for E15 use.

Are there additional requirements for manufacturers of E15?

The EPA requires Parties involved in the manufacture of E15 to participate in a survey of compliance at fuel retail dispensing facilities to ensure proper labeling of dispensers. Parties must submit a plan addressing conditions to EPA for approval.

Any fuel or fuel additive manufacturer must participate in a survey, approved by EPA, of compliance at fuel retail facilities conducted by an independent surveyor. An EPA-approved survey plan is to be in place prior to introduction of E15 into the marketplace and the results of the survey must be provided to EPA for use in its enforcement and compliance assurance activities. One of two options may be utilized to meet this condition of this partial waiver decision:

For Survey Option 1, a fuel or fuel additive manufacturer may individually survey labels and

ethanol content at retail stations wherever its gasoline, ethanol, or ethanol blend may be distributed if it may be blended as E15. EPA must approve this survey plan before it is conducted by the fuel or fuel additive manufacturer.

For Survey Option 2, a fuel or fuel additive manufacturer may choose to conduct the survey through a nationwide program of sampling and testing designed to provide oversight of all retail stations that sell gasoline. Details of the survey requirements are similar to those included in the ULSD and RFG programs. A fuel or fuel additive manufacturer may conduct this survey as part of a consortium, as discussed in the proposed rule.

**More information on these requirements can be found at epa.gov*

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