

STATE FIRE MARSHAL AGENCY



Jim Pillen, Governor

Tim Keigher Executive Director NPCA 1320 Lincoln Mall Lincoln, NE 68508

RE: Number of tanks compatible and not compatible with ethanol blends

Dear Tim,

Below is a breakdown of the number of tanks rated for E15+ blends and the number of tanks that are not compatible with anything above E10.

To estimate the number of tanks from the full regulated list that may be E15 compatible, we used general rules of thumb based primarily on the equipment's age and material. The number of retailers using blending dispensers is not considered in these estimates.

The final numbers are provided here:

Total count of regulated USTs	3,259
USTs rated for E15+ USTs NOT rated for E15+ yet	2,658 381
Percentage of USTs rated for E15+ Percentage of USTs NOT rated for E15+ yet	87.5% 12.5%

Additionally, this analysis does not get into specifics of the manufacturer statement (e.g., in the case a specific brand that may have different approvals than another). Corrections were also made to account for onsite blending dispensers, and designated E0 tanks. In light of this, there is certainly some margin of error here, but we expect these numbers to be representative of retail fueling infrastructure across Nebraska.

If you have any further questions, please do not hesitate to let us know.

Thanks,

David Levering Chief Deputy

Nebraska State Fire Marshal

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Reid Wagner

Executive Director

Nebraska Ethanol Board