

21—85.20(214A,208A) Motor fuel and antifreeze tests and standards.

85.20(1) In the interest of uniformity, the tests and standards for motor fuel, including but not limited to renewable fuels such as ethanol blended gasoline, biodiesel, and biodiesel blended fuel, and components such as an oxygenate, raffinate natural gasoline and motor vehicle antifreeze shall be those established by ASTM International in effect on July 9, 2024, with the following exceptions:

- a.* Biodiesel blended fuel classified as higher than B-20 but less than B-99.
- b.* For the month of March, the volatility class shall be E-5 or D-4 for gasoline or ethanol blended gasoline.
- c.* Tests and standards that are otherwise required by statute.

85.20(2) The components used to produce biodiesel blended fuel classified as higher than B-20 but less than B-99 must meet the following department standards:

- a.* The biodiesel must meet ASTM International specification D6751.
- b.* The diesel must meet ASTM International specification D975.

85.20(3) Diesel fuel that does not comply with ASTM International specifications may be blended with biodiesel, additives, or other diesel fuel so that the finished blended product does meet the applicable specifications.

This rule is intended to implement Iowa Code sections 208A.5, 208A.6, 214A.2, and 215.18.

[ARC 7129C, IAB 12/13/23, effective 1/17/24; ARC 8743C, IAB 1/8/25, effective 2/12/25]