

**Sec. 14-327d-6. Labeling of dispensing devices**

(a) For the purpose of product identity, each dispensing device used in the retailing of any motor fuel shall be plainly and conspicuously labeled with the following:

(1) gasoline, the registered brand name;

(2) diesel fuel, the registered brand name plus a descriptive or generic label if the registered brand name does not adequately identify the type and/or grade of product;

(3) gasoline-oxygenate blends containing at least one percent by volume of ethanol, methanol, or combination, the registered brand name plus an additional label which states that the blend “contains ethanol,” “contains methanol,” or “contains methanol/cosolvent.”

(4) kerosene (kerosine) shall be identified by the grades No. 1-K or No. 2-K. In addition, No. 2-K dispensers shall display the following legend:

“Warning - Not Suitable For Use In Unvented Heaters Requiring No. 1-K.”

The lettering of this legend shall not be less than 12 mm (1/16 in) in height by 1.5 mm (1/16 in) stroke; block style letters and the color of lettering shall be in definite contrast to the background color to which it is applied.

(5) fuel ethanol shall be identified by the capital letter E followed by the numerical value representing the volume percentage of denatured ethanol (Example: E85). Each retail dispenser of fuel ethanol shall be labeled with the capital letter E followed by the numerical value representing the volume percentage of denatured ethanol and ending with the word “Ethanol” (Example: E85 Ethanol). Fuel Ethanol shall be labeled with its automotive fuel rating in accordance with 16 CFR Part 306.

(6) fuel methanol shall be identified by the capital letter M followed by the numerical value representing the volume percentage of methanol (Example: M85). Each retail dispenser of fuel methanol shall be labeled by the capital letter M followed by the numerical value representing the volume percentage of methanol and ending with the word “methanol” (Example: M85 Methanol). Fuel methanol shall be labeled with its automotive fuel rating in accordance with 16 CFR Part 306.

(7) biodiesel and biodiesel blends shall be identified by the capital letter B followed by the numerical value representing the volume percentage of biodiesel fuel (Examples: B10; B20; B100). Biodiesel blends containing five percent (5%) or less biodiesel by volume are exempted from these labeling requirements. Each retail dispenser of biodiesel blend containing more than five percent (5%) biodiesel shall be labeled with either:

(A) The capital letter B followed by the numerical value representing the volume percentage of biodiesel fuel and ending with “biodiesel blend” (Examples: B10 biodiesel blend; B20 biodiesel blend; B75 biodiesel blend) or;

(B) The phrase “biodiesel blend between 5% and 20%” or similar words for biodiesel blends between five percent (5%) and twenty percent (20%) biodiesel.

(b) Labels shall be consistent with section 16a-15-8(c) of the Regulations of Connecticut State Agencies:

(1) If a fuel is not covered by an EPA waiver, the additional label shall identify the percent by volume of ethanol and/or methanol in the blend.

(2) If a dispenser is so designed that two or more hose/nozzles which are connected to a common housing dispense more than one type or grade of product, means shall be provided

to clearly indicate the identity of the product being dispensed from each hose/nozzle. Diesel nozzles in a common housing with other motor fuels shall be plainly and prominently marked or manufactured to prevent dispensing diesel fuel in gasoline fuel tank filler openings.

(c) **Water in Gasoline-Alcohol Blends.** No water phase greater than 6 mm (1/4 in) as determined by an appropriate detection paste or other method approved by the director, is allowed to accumulate in any tank utilized in the storage of gasoline-alcohol blend.

(d) **Water in Gasoline, Diesel, Gasoline-Ether, and Other Fuels.** No water phase greater than 50 mm (2 in) as determined by an appropriate detection paste or other method approved by the director, is allowed to accumulate in any tank utilized in the storage of biodiesel, diesel, gasoline, gasoline-ether blends, and kerosene sold at retail.

(e) Product Storage Identification shall be accomplished in the following manner:

(1) Fill Connection Labeling. The fill connection for any petroleum product storage tank or vessel supplying engine-fuel devices shall be permanently, plainly, and visibly marked as to the product contained. Adjacent surrounding surfaces shall be unpainted or painted with a non-conflicting color.

(2) Declaration of Meaning of Color Code:

(i) White –Economy or Regular grade gasoline

(ii) Blue – Mid-grade gasoline

(iii) Red – Premium or Racing grade Gasoline

(iv) Green – Diesel

(v) Brown – Kerosene

(3) Other color code systems may be employed provided that they do not conflict with color-product designations in this section and that a visible color code system key is posted in a prominent place on the property.

(f) **Volume of Product Information.** Each retail location shall maintain on file a calibration chart or other means of determining the volume of each regulated product in each storage tank and the total capacity of such storage tank(s). This information shall be supplied to the commissioner or the commissioner's agent upon request.

(Effective April 29, 1992; Amended December 4, 2008)