

## § 309.2

(v) *New vehicle label* means a window sticker containing the information required by § 309.20(e).

(w) *Non-liquid alternative fueled vehicle* means a vehicle capable of operating on a non-liquid alternative vehicle fuel.

(x) *Non-liquid alternative vehicle fuel* means alternative fuel used for the purpose of powering a non-liquid alternative fueled vehicle, including, but not limited to, compressed natural gas (“CNG”), hydrogen gas (“hydrogen”), electricity, and any other non-liquid vehicle fuel the Secretary determines, by rule, is substantially not petroleum and would yield substantial energy benefits and substantial environmental benefits.

(y) *Person* means an individual, partnership, corporation, or any other business organization.

(z) *Producer* means any person who purchases component elements and combines them to produce and market non-liquid alternative vehicle fuel (other than electricity).

(aa) *Refiner* means any person engaged in the production or importation of non-liquid alternative vehicle fuel (other than electricity).

(bb) *Retailer* means any person who offers for sale, sells, or distributes non-liquid alternative vehicle fuel (including electricity) to consumers.

(cc) *Secretary* means the Secretary of the United States Department of Energy.

(dd) *Used covered vehicle* means a covered vehicle which has been acquired by a consumer, but does not include any vehicle sold only for scrap or parts (title documents surrendered to the State and a salvage certificate issued).

(ee) *Used vehicle dealer* means a person engaged in the sale or leasing of used covered vehicles who has sold or leased five or more used covered vehicles in the previous twelve months, but does not include a bank or financial institution, a business selling or leasing used covered vehicles to an employee of that business, or a lessor selling or leasing a leased vehicle by or to that vehicle’s lessee or to an employee of the lessee.

(ff) *Used vehicle label* means a window sticker containing the information required by § 309.21(e).

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(gg) *Vehicle fuel tank capacity* means the tank’s usable capacity (i.e., the volume of fuel that can be pumped into the tank through the filler pipe with the vehicle on a level surface and with the unusable capacity already in the tank). The term does not include unusable capacity (i.e., the volume of fuel left at the bottom of the tank when the vehicle’s fuel pump can no longer draw fuel from the tank), the vapor volume of the tank (i.e., the space above the fuel tank filler neck), or the volume of the fuel tank filler neck.

### § 309.2 What this part does.

This part establishes labeling requirements for non-liquid alternative vehicle fuels, and for certain vehicles powered in whole or in part by alternative fuels.

### § 309.3 Stayed or invalid portions.

If any portion of this part is stayed or held invalid, the rest of it will stay in force.

### § 309.4 Preemption.

Inconsistent state and local regulations are preempted to the extent they would frustrate the purposes of this part.

## Subpart B—Requirements for Alternative Fuels

DUTIES OF IMPORTERS, PRODUCERS, AND REFINERS OF NON-LIQUID ALTERNATIVE VEHICLE FUELS (OTHER THAN ELECTRICITY) AND OF MANUFACTURERS OF ELECTRIC VEHICLE FUEL DISPENSING SYSTEMS

### § 309.10 Alternative vehicle fuel rating.

(a) If you are an importer, producer, or refiner of non-liquid alternative vehicle fuel (other than electricity), you must determine the fuel rating of all non-liquid alternative vehicle fuel (other than electricity) before you transfer it. You can do that yourself or through a testing lab. To determine fuel ratings, you must possess a reasonable basis, consisting of competent and reliable evidence, for the minimum percentage of the principal component of the non-liquid alternative vehicle fuel (other than electricity) that you must disclose, and for the minimum

percentages of other components that you choose to disclose. For the purposes of this section, fuel ratings for the minimum percentage of the principal component of compressed natural gas are to be determined in accordance with test methods set forth in American Society for Testing and Materials ("ASTM") D 1945-91, "Standard Test Method for Analysis of Natural Gas by Gas Chromatography." For the purposes of this section, fuel ratings for the minimum percentage of the principal component of hydrogen gas are to be determined in accordance with test methods set forth in ASTM D 1946-90, "Standard Practice for Analysis of Reformed Gas by Gas Chromatography." This incorporation by reference was approved by the Director of the Federal Register in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. Copies of D 1945-91 and D 1946-90 may be obtained from the American Society for Testing and Materials, 1916 Race Street, Philadelphia, PA 19103, or may be inspected at the Federal Trade Commission, Public Reference Room, room 130, 600 Pennsylvania Avenue, NW, Washington, DC, or at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202-741-6030, or go to: [http://www.archives.gov/federal\\_register/code\\_of\\_federal\\_regulations/ibr\\_locations.html](http://www.archives.gov/federal_register/code_of_federal_regulations/ibr_locations.html).

(b) If you are a manufacturer of electric vehicle fuel dispensing systems, you must determine the fuel rating of the electric charge delivered by the electric vehicle fuel dispensing system before you transfer such systems. To determine the fuel rating of the electric vehicle fuel dispensing system, you must possess a reasonable basis, consisting of competent and reliable evidence, for the following output information you must disclose: kilowatt ("kW") capacity, voltage, whether the voltage is alternating current ("ac") or direct current ("dc"), amperage, and whether the system is conductive or inductive.

[60 FR 26955, May 19, 1995, as amended at 69 FR 18803, Apr. 9, 2004]

### § 309.11 Certification.

(a) For non-liquid alternative vehicle fuel (other than electricity), in each transfer you make to anyone who is not a consumer, you must certify the fuel rating of the non-liquid alternative vehicle fuel (other than electricity) consistent with your determination. You can do this in either of two ways:

(1) Include a delivery ticket or other paper with each transfer of non-liquid alternative vehicle fuel (other than electricity). It may be an invoice, bill of lading, bill of sale, terminal ticket, delivery ticket, or any other written proof of transfer. It must contain at least these four items:

- (i) Your name;
- (ii) The name of the person to whom the non-liquid alternative vehicle fuel (other than electricity) is transferred;
- (iii) The date of the transfer; and
- (iv) The fuel rating.

(2) Give the person a letter or written statement. This letter must include the date, your name, the other person's name, and the fuel rating of any non-liquid alternative vehicle fuel (other than electricity) you will transfer to that person from the date of the letter onwards. This letter of certification will be good until you transfer non-liquid alternative vehicle fuel (other than electricity) with a lower percentage of the principal component, or of any other component disclosed in the certification. When this happens, you must certify the fuel rating of the new non-liquid alternative vehicle fuel (other than electricity) either with a delivery ticket or by sending a new letter of certification.

(b) For electric vehicle fuel dispensing systems, in each transfer you make to anyone who is not a consumer, you must certify the fuel rating of the electric vehicle fuel dispensing system consistent with your determination. You can do this in either of two ways:

(1) Include a delivery ticket or other paper with each transfer of an electric vehicle fuel dispensing system. It may be an invoice, bill of lading, bill of sale, delivery ticket, or any other written proof of transfer. It must contain at least these five items:

- (i) Your name;