

Proposed modifications to the regulatory text in the California Code of Regulations (CCR) Title 4, Division 9, Chapter 7 are shown below. The original proposed regulatory text posted on June 23, 2016 is shown with proposed deletions indicated by single strikethroughs (~~deletion~~) and proposed additions indicated by single underlines (addition). The current proposed changes to the originally proposed text are indicated by double strikethroughs for deletions (~~deletion~~) and double underlines for additions (addition).

Title 4. Business Regulations
Division 9. Division of Measurement Standards, Department of Food
and Agriculture

Chapter 7. Advertising and Labeling of Gasoline and Other
Motor Vehicle Fuels

§ 4200. Advertising Medium.

“Advertising medium,” as used in this ~~sub~~chapter, includes banner, sign, placard, poster, streamer and card, whether or not mounted, whether appearing on the same or different standards, or whether or not physically connected with each other, provided the advertised statements can reasonably be read as one advertising message.

NOTE: Authority cited: Sections ~~12027 and 12609~~, Business and Professions Code.
Reference: Sections 13531, 13532, 13533, 13534, 13535, 13536, ~~13537, 13538,~~
~~13539~~, and 13540 Business and Professions Code.

§ 4201. Price Sign Display on Dispensing Apparatus.

In addition to the requirements of Sections 13470 and 13480, Business and Professions Code, any sign referring to the price of gasoline or other motor vehicle fuel displayed on any dispensing apparatus from which gasoline or other motor vehicle fuel is being offered for sale or sold, shall be limited to the following:

- (a) Actual price per gallon, ~~or~~ liter, gasoline gallon equivalent (GGE), or diesel gallon equivalent (DGE), and
- (b) Conversion chart information required for liter sales per Section 13470.5, Business and Professions Code.
- (c) Brand name and the name of the product may be displayed.

NOTE: Authority cited: Sections ~~12027 and 12609~~, Business and Professions Code.
Reference: Sections 13470, 13470.5 and 13480, Business and Professions Code.

§ 4206. Dispenser Labeling and Price Sign Advertising Requirements for Compressed Natural Gas and Liquefied Natural Gas.

(a) The name of the product and grade designation shall be on each customer side of all natural gas dispensers. Name of product and grade designation shall also appear on all advertising signs and storage tank labels as required in Sections 13404.5 and 13480 of the Business and Professions Code. Definitions Used in This Section:

(1) "Consumer" means, with respect to any item, the first person who purchases such item for purposes other than resale.

(2) "Fuel dispenser" means the dispenser through which a retailer sells the fuel to a consumer.

(3) "Methane Number" means the antiknock index of compressed natural gas or liquefied natural gas motor vehicle fuel. The Methane Number of compressed natural gas or liquefied natural gas is a calculated value determined by the chemical composition of the fuel, including inert components.

(4) "MWM Method" means the algorithm for the calculation of the Methane Number of a natural gas fuel from its composition. The MWM Method algorithm is available in the European Committee for Standardization (CEN) standard EN 16726 "Gas infrastructure - Quality of gas - Group H" (EN16726), Annex A, pages 9 through 30, published 12-16-2015. Annex A (pages 9 through 30) of EN16726, published 12-1 -2015, is herein incorporated by reference.

A spreadsheet calculator implementing the MWM Method algorithm and a pdf file of instructions for its use ("readme.pdf") are available for download at no cost at: http://euromot.org/media_and_events/publications/mn.

(5) "Minimum MWM Methane Number" means the lowest MWM Methane Number of natural gas fuel offered for retail sale.

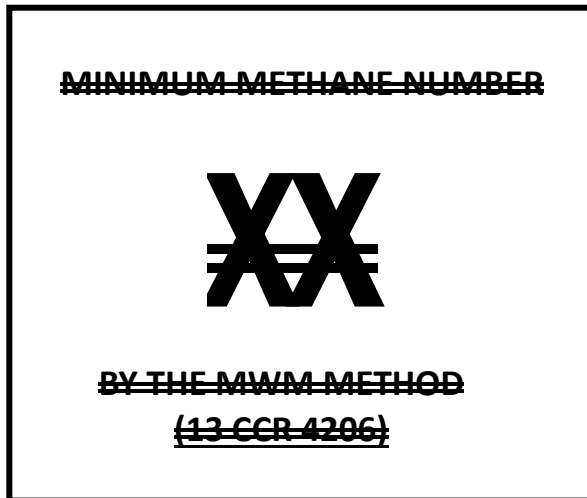
(6) "Producer" means any person who purchases component elements and combines them to produce and market natural gas motor vehicle fuels.

(7) "Retailer" means any person who markets natural gas motor vehicle fuels to the general public for ultimate consumption.

(b) The name of the product and grade designation, if any, shall be conspicuously displayed on each customer side of all natural gas fuel dispensers. For all natural gas fuels, the name of the product and grade designation, if any, shall also appear on all advertising signs and storage tank labels as required in Sections 13480 and 13532 of the Business and Professions Code.

(bc) (1) A person shall not sell at retail to the general public any compressed or liquefied natural gas for use as a motor vehicle fuel from any place of business in this state unless there is displayed and labeled on the fuel dispenser in a conspicuous place on the customer side the following statement: ~~All dispensers of natural gas motor vehicle fuel shall display in a conspicuous place on each customer side a label similar to the example below which states "MINIMUM METHANE NUMBER XX by the~~ BY THE MWM Method METHOD (4 CCR 4206)," where XX is the MWM Methane

Number of the dispensed natural gas fuel expressed in a number rounded down to a whole number. This statement shall be displayed in Helvetica Black or equivalent font type with characters not less than 1/2 inch in height. The lettering shall be in Helvetica or Arial Bold font type, in all capitals, centered, and no less than 3/16 inch (0.48 cm) height. The Methane Number shall be calculated using the MWM method as specified in the California Code of Regulations Title 4, Division 9, Chapter 6, Article 10, Section 4103.



(c) All dispensors of natural gas motor vehicle fuel shall be labeled in a conspicuous place on each customer side "MINIMUM PERCENT METHANE XX" where XX is the minimum volume percent methane of the fuel dispensed expressed in a number rounded down to the nearest whole number. The label shall be a minimum size of 2.5 x 3 inches. The lettering shall be in Helvetica or Arial Bold font type, centered, in all capitals, and no less than 1/8 inch (0.32 cm) height.



(2) Natural gas motor vehicle fuel producers shall be responsible for determining the minimum MWM Methane Number to be displayed for the fuel they produce for retail

sale to the general public. In making this determination, they may rely on information received from the utility supplying the pipeline gas used to produce their fuel, independent laboratory testing of the composition of the pipeline gas, or any other reliable information available to them. The minimum MWM Methane Number shall be accurate at all times.

(d) (1) A person shall not sell at retail to the general public any compressed natural gas for use as a motor vehicle fuel from any place of business in this state unless there is displayed and labeled on the fuel dispenser ~~All dispensers of compressed natural gas fuel shall be labeled~~ in a conspicuous place on each customer side with the following statement: "1 Gasoline Gallon Equivalent (GGE) ~~is equals to~~ 5.66 lb of Compressed Natural Gas".

(2) The statement "1 Gasoline Gallon Equivalent (GGE) equals 5.66 lb of Compressed Natural Gas" shall be in characters of Helvetica Black or equivalent font type, no less than 3/4 inch in height, and on a contrasting background. All lines or marks used in the making or forming of all the characters which are a part of the label shall be at least one-eighth of an inch in width.

(e) (1) A person shall not sell at retail to the general public any liquefied natural gas for use as a motor vehicle fuel from any place of business in this state unless there is displayed and labeled on the fuel dispenser ~~All dispensers of liquefied natural gas fuel shall be labeled~~ in a conspicuous place on each customer side with the following statement: "1 Diesel Gallon Equivalent (DGE) ~~is equals to~~ 6.06 lb of Liquefied Natural Gas".

(2) The statement "1 Diesel Gallon Equivalent (DGE) equals 6.06 lb of Liquefied Natural Gas" shall be in characters of Helvetica Black or equivalent font type, no less than 3/4 inch in height, and on a contrasting background. All lines or marks used in the making or forming of all the characters that are a part of the label shall be at least one-eighth of an inch in width.

NOTE: Authority cited: Sections 12027, ~~13440, 13450, 13470, 13471,~~ and 13480, ~~13484, 13531 (a) (4) and 13532~~ Business and Professions Code. Reference: Sections ~~13400(b)(9), 13400(g), 13400(g), 13404, 13404.5,~~ 13440, 13441, 13450, 13451, 13470, 13471, 13473, 13474, 13480, 13484, 13531, 13532, and 13536, Business and Professions Code.

§ 4207. Additional Dispenser ~~Posting and Labeling~~ Requirements for Compressed-Liquefied Natural Gas and ~~Liquefied~~ Compressed Natural Gas.

The labeling of all natural gas dispensers shall meet ~~one of~~ the following retail sale requirements of the Federal Trade Commission (FTC) ~~16 CFR~~, if available for the natural gas fuel rating:

(a) ~~FTC-16~~ CFR Part 306 “Automotive Fuel Ratings, Certification and Posting,” Rule for ~~liquid automotive fuels and certain alternative liquid automotive fuels~~ liquefied natural gas.

(b) ~~FTC-16~~ CFR Part 309 “Labeling Requirements for Alternative Fuels and Alternative Fueled Vehicles,” for ~~non-liquid alternative vehicle fuels, and for certain vehicles powered in whole or in part by alternative fuels~~ for compressed natural gas.

NOTE: Authority cited: Sections 12027, and 13480, ~~13500~~ Business and Professions Code. Reference: Sections 12026, 13400, ~~(b)(1), 13400(b)(2), 13400(b)(5), 13400(b)(6), 13400(b)(7), 13400(b)(8), 13400(b)(9), 13400(b)(10), 13400(c), 13400(d), 13400(g), 13400(i), 13400(p), 13400(s)~~ 13400, 13404, 13404.5, ~~13440, 13450,~~ 13480, 13590, and 13591, Business and Professions Code.