Environmental Protection Agency

§ 600.301

from multiple vehicles with different drivers over a range of representative driving routes and conditions. The Administrator may approve such an adjustment factor for any of the manufacturer’s vehicle models that are properly represented by the collected data.

(e) Fuel economy values and other information for advanced technology vehicles. (1) The Administrator may prescribe an alternative method of determining the city and highway model type fuel economy and CO\textsubscript{2} emission values for general, unique or specific fuel economy labels other than those set forth in this subpart C for advanced technology vehicles including, but not limited to fuel cell vehicles, hybrid electric vehicles using hydraulic energy storage, and vehicles equipped with hydrogen internal combustion engines.

(2) For advanced technology vehicles, the Administrator may prescribe special methods for determining information other than fuel economy that is required to be displayed on fuel economy labels as specified in §600.302–12(e).

(f) Sample calculations. An example of the calculation required in this subpart is in Appendix III of this part.


Subpart D—Fuel Economy Labeling

SOURCE: 41 FR 49761, Nov. 10, 1976, unless otherwise noted.

§ 600.301 Labeling requirements.

(a) Prior to being offered for sale, each manufacturer shall affix or cause to be affixed and each dealer shall maintain or cause to be maintained on each automobile:

(1) A general fuel economy label (initial, or updated as required in §600.314) as described in §600.302 or:

(2) A specific label, for those automobiles manufactured or imported before the date that labels are required to bear range values as required by paragraph (b) of this section, or determined by the Administrator, or as permitted under §600.310.

(ii) If a manufacturer elects to change from general to specific labels or vice versa within a model type, the manufacturer shall, within five calendar days, initiate or discontinue as applicable, the use of specific labels on all vehicles within a model type at all facilities where labels are affixed.

(3) For any vehicle for which a specific label is requested which has a combined FTP/HFET-based fuel economy value, as determined in §600.513, at or below the minimum tax-free value, the following statement must appear on the specific label:

"[Manufacturer’s name] may have to pay IRS a Gas Guzzler Tax on this vehicle because of the low fuel economy."

(4)(i) At the time a general fuel economy value is determined for a model type, a manufacturer shall, except as provided in paragraph (a)(4)(ii) of this section, relabel, or cause to be relabeled, vehicles which:

(A) Have not been delivered to the ultimate purchaser, and

(B) Have a combined FTP/HFET-based model type fuel economy value (as determined in §600.208–08(b) or §600.208–12(b) of 0.1 mpg or more below the lowest fuel economy value at which a Gas Guzzler Tax of $0 is to be assessed.

(ii) The manufacturer has the option of relabeling vehicles during the first five working days after the general label value is known.

(iii) For those vehicle model types which have been issued a specific label and are subsequently found to have tax liability, the manufacturer is responsible for the tax liability regardless of whether the vehicle has been sold or not or whether the vehicle has been relabeled or not.

(b) The manufacturer shall include the current range of fuel economy of comparable automobiles (as described in §§600.311 and 600.314) in the label of each vehicle manufactured or imported.
§ 600.302–08 Fuel economy label format requirements.

Examples of fuel economy labels for gasoline and diesel vehicles, dual fuel vehicles and alternate fuel vehicles are provided in appendix IV of this part. Detailed printing specifications are given in appendix V of this part, and unless otherwise permitted, apply to the provisions in this section. The Administrator may approve modifications to the style guidelines in cases where there may be space limitations and/or legibility concerns.

(a) Fuel economy labels must be:

(1) Rectangular in shape with a minimum height of 4.5 inches (114 mm) and a minimum length of 7.0 inches (178 mm) as specified in appendix V of this part.

(2) Printed in a color which contrasts with the background paper color.

(3) Have a contrasting border, with dimensions specified in appendix V of this part.

(b) Label information. The information on the label shall contain:

(1) The titles “CITY MPG” and “HIGHWAY MPG”, centered over the applicable fuel economy estimates.

(2) The numeric, whole-number city and highway estimates, as determined in § 600.210–08, as specified in appendix V of this part. The font size of the numbers may be larger than specified, provided: that the city and highway numbers are equal in size; that the titles “CITY MPG” and “HIGHWAY MPG” are increased in the same proportion; and that doing so does not obscure the other information on the label.

(i) For dedicated gasoline-fueled, diesel-fueled, alcohol-fueled, and natural gas-fueled automobiles, the city and highway fuel economy estimates calculated in accordance with § 600.210–08.

(ii) For alcohol dual fuel automobiles and natural gas dual fuel automobiles, the city and highway fuel economy estimates for operation on gasoline or diesel fuel as calculated in § 600.210–08(a) and (b).

(3) The fuel pump logo.