

§ 1212.13

16 CFR Ch. II (1–1–07 Edition)

example, a case), or otherwise be furnished to any distributor or retailer to whom the product is sold or delivered by the manufacturer, private labeler, or importer. The certificate shall state:

(1) That the product “complies with the Consumer Product Safety Standard for Multi-purpose lighters (16 CFR part 1212)”;

(2) The name and address of the manufacturer or importer issuing the certificate or of the private labeler, and

(3) The date(s) of manufacture and, if different from the address in paragraph (b)(2) of this section, the address of the place of manufacture.

(c) *Labeling.* The manufacturer or importer must label each multi-purpose lighter with the following information, which may be in code.

(1) An identification of the period of time, not to exceed 31 days, during which the multi-purpose lighter was manufactured.

(2) An identification of the manufacturer of the multi-purpose lighter, unless the multi-purpose lighter bears a private label. If the multi-purpose lighter bears a private label, it shall bear a code mark or other label that will permit the seller of the multi-purpose lighter to identify the manufacturer to the purchaser upon request.

§ 1212.13 Certification tests.

(a) *General.* As explained in § 1212.11 of this subpart, certificates of compliance required by section 14(a) of the CPSA, 15 U.S.C. 2063(a), must be based on a reasonable testing program.

(b) *Reasonable testing programs—(1) Requirements.* (i) A reasonable testing program for multi-purpose lighters is one that demonstrates with a high degree of assurance that all multi-purpose lighters manufactured for sale or distributed in commerce will meet the requirements of the standard, including the requirements of § 1212.3. Manufacturers and importers shall determine the types and frequency of testing for their own reasonable testing programs. A reasonable testing program should be sufficiently stringent that it will detect any variations in production or performance during the production interval that would cause any multi-purpose lighters to fail to meet the requirements of the standard.

(ii) All reasonable testing programs shall include:

(A) Qualification tests, which must be performed on surrogates of each model of multi-purpose lighter produced, or to be produced, to demonstrate that the product is capable of passing the tests prescribed by the standard (see § 1212.14) and

(B) Production tests, which must be performed during appropriate production intervals as long as the product is being manufactured (see § 1212.16).

(iii) Corrective action and/or additional testing must be performed whenever certification tests of samples of the product give results that do not provide a high degree of assurance that all multi-purpose lighters manufactured during the applicable production interval will pass the tests of the standard.

(2) *Testing by third parties.* At the option of the manufacturer or importer, some or all of the testing of each multi-purpose lighter or multi-purpose lighter surrogate may be performed by a commercial testing laboratory or other third party. However, the manufacturer or importer must ensure that all certification testing has been properly performed with passing results and that all records of such tests are maintained in accordance with § 1212.17 of this subpart.

§ 1212.14 Qualification testing.

(a) *Testing.* Before any manufacturer or importer of multi-purpose lighters distributes multi-purpose lighters in commerce in the United States, surrogate multi-purpose lighters of each model shall be tested in accordance with § 1212.4 to ensure that all such multi-purpose lighters comply with the standard. However, if a manufacturer has tested one model of multi-purpose lighter, and then wishes to distribute another model of multi-purpose lighter that differs from the first model only by differences that would not have an adverse effect on child resistance, the second model need not be tested in accordance with § 1212.4.

(b) *Product modifications.* If any changes are made to a product after initial qualification testing that could adversely affect the ability of the product to meet the requirements of the

standard, additional qualification tests must be made on surrogates for the changed product before the changed multi-purpose lighters are distributed in commerce.

(c) *Requalification.* If a manufacturer or importer chooses to requalify a multi-purpose lighter design after it has been in production, this may be done by following the testing procedures at § 1212.4.

§ 1212.15 Specifications.

(a) *Requirement.* Before any multi-purpose lighters that are subject to the standard are distributed in commerce, the manufacturer or importer shall ensure that the surrogate multi-purpose lighters used for qualification testing under § 1212.14 are described in a written product specification. (Section 1212.4(c) requires that six surrogate multi-purpose lighters be used for testing each 100-child panel.)

(b) *Contents of specification.* The product specification shall include the following information:

(1) A complete description of the multi-purpose lighter, including size, shape, weight, fuel, fuel capacity, ignition mechanism, and child-resistant features.

(2) A detailed description of all dimensions, force requirements, or other features that could affect the child-resistance of the multi-purpose lighter, including the manufacturer's tolerances for each such dimension or force requirement.

(3) Any further information, including, but not limited to, model names or numbers, necessary to adequately describe the multi-purpose lighters and any child-resistant features.

§ 1212.16 Production testing.

(a) *General.* Manufacturers and importers shall test samples of multi-purpose lighters subject to the standard as they are manufactured, to demonstrate that the multi-purpose lighters meet the specifications, required under § 1212.15, of the surrogate that has been shown by qualification testing to meet the requirements of the standard.

(b) *Types and frequency of testing.* Manufacturers, private labelers, and importers shall determine the types of tests for production testing. Each pro-

duction test shall be conducted at a production interval short enough to provide a high degree of assurance that, if the samples selected for testing pass the production tests, all other multi-purpose lighters produced during the interval will meet the standard.

(c) *Test failure—(1) Sale of multi-purpose lighters.* If any test yields results which indicate that any multi-purpose lighters manufactured during the production interval may not meet the standard, production and distribution in commerce of multi-purpose lighters that may not comply with the standard must cease until it is determined that the lighters meet the standard or until corrective action is taken. (It may be necessary to modify the multi-purpose lighters or perform additional tests to ensure that only complying multi-purpose lighters are distributed in commerce. Multi-purpose lighters from other production intervals having test results showing that multi-purpose lighters from that interval comply with the standard could be produced and distributed unless there was some reason to believe that they might not comply with the standard.)

(2) *Corrective actions.* When any production test fails to provide a high degree of assurance that all multi-purpose lighters comply with the standard, corrective action must be taken. Corrective action may include changes in the manufacturing process, the assembly process, the equipment used to manufacture the product, or the product's materials or design. The corrective action must provide a high degree of assurance that all multi-purpose lighters produced after the corrective action will comply with the standard. If the corrective action changes the product from the surrogate used for qualification testing in a manner that could adversely affect its child-resistance, the multi-purpose lighter must undergo new qualification tests in accordance with § 1212.14.

§ 1212.17 Recordkeeping and reporting.

(a) Every manufacturer and importer of lighters subject to the standard shall maintain the following records in