

§ 1212.5

16 CFR Ch. II (1-1-05 Edition)

(h) *Evaluation of test results and acceptance criterion.* To determine whether a surrogate multi-purpose lighter resists operation by at least 85% of the children, sequential panels of 100 children each, up to a maximum of 2 panels, shall be tested as prescribed below.

(1) If no more than 10 children in the first 100-child test panel successfully operated the surrogate multi-purpose lighter, the multi-purpose lighter represented by the surrogate multi-purpose lighter shall be considered to be resistant to successful operation by at least 85% of the child test panel, and no further testing is conducted. If 11 through 18 children in the first 100-child test panel successfully operate the surrogate multi-purpose lighter, the test results are inconclusive, and the surrogate multi-purpose lighter shall be tested with a second 100-child test panel in accordance with this §1212.4. If 19 or more of the children in the first 100-child test panel successfully operated the surrogate multi-purpose lighter, the lighter represented by the surrogate shall be considered not resistant to successful operation by at least 85% of the child test panel, and no further testing is conducted. (2)(i) If additional testing of the surrogate multi-purpose lighter is required by paragraph (h)(1) of this section, conduct the test specified by this §1212.4 using a second 100-child test panel and record the results. If a total of no more than 30 of the children in the combined first and second 100-child test panels successfully operated the surrogate multi-purpose lighter, the multi-purpose lighter represented by the surrogate multi-purpose lighter shall be considered resistant to successful operation by at least 85% of the child test panel, and no further testing is performed. If a total of 31 or more children in the combined first and second 100-child test panels successfully operate the surrogate multi-purpose lighter, the multi-purpose lighter represented by the surrogate shall be considered not resistant to successful operation by 85% of the child test panel, and no further testing is conducted.

(ii) Thus, for the first panel of 100 children, the surrogate passes if there are 0-10 successful operations by the children; the surrogate fails if there

are 19 or greater successful operations; and testing is continued if there are 11-18 successes. If testing is continued with a second panel of children, the surrogate passes if the combined total of the successful operations of the two panels is 30 or less, and it fails if there are 31 or more.

§ 1212.5 Findings.

(a) Before issuing a final rule, the Consumer Product Safety Act (CPSA), 15 U.S.C. 2058(f)(1), requires the Commission to consider and make appropriate findings for inclusion in the rule with respect to:

(1) The degree and nature of the risk of injury the rule is designed to eliminate or reduce;

(2) The approximate number of consumer products, or types or classes thereof, subject to such rule;

(3) The need of the public for the consumer products subject to such rule, and the probable effect of such rule, upon the utility, cost, or availability of such products to meet such need; and

(4) Any means of achieving the objective of the order while minimizing adverse effects on competition or disruption or dislocation of manufacturing and other commercial practices consistent with the public health and safety

(b) The CPSA, 15 U.S.C. 2058(f)(3), also requires the Commission to make the following findings before it promulgates a rule, and to include such findings in the rule:

(1) That the rule (including its effective date) is reasonably necessary to eliminate or reduce an unreasonable risk of injury associated with such product;

(2) That the promulgation of the rule is in the public interest;

(3) That the benefits expected from the rule bear a reasonable relationship to its costs; and

(4) That the rule imposes the least burdensome requirement that prevents or adequately reduces the risk of injury for which the rule is being promulgated.

(c) The required findings are included as appendix A to this part 1212.