

section if it fails to comply with the following:

(a) *Definitions.* (1) *Base period* means, at the option of the manufacturer or importer concerned, any period of 365 consecutive days beginning on or after January 1, 1973, and ending on or before December 31, 1975.

(2) *Rate of production (or importation)* means the total number of matchbooks manufactured (or imported) during a stated time period. In determining whether a matchbook was manufactured during a stated time period, the date on which the cover and combs were assembled to form a matchbook shall be used. In the event that a manufacturer currently operates a matchbook manufacturing plant that it did not operate during the base period, or that it did not operate for an entire base period, that manufacturer shall use, as the rate of production during the base period for that plant, either (i) the average daily rate of production (including nonproduction days such as Sundays, holidays, and vacations) for the part of the base period he did operate that plant, multiplied by 365 or (ii) the rate of production during the base period of his most nearly similar matchbook manufacturing plant.

(b) *Prohibited act.* Manufacturers and importers of matchbooks, as these products are defined in §1202.3(i), shall not manufacture or import matchbooks that do not comply with the requirements of this part between the date that this part is issued and the date that it becomes effective at a rate that is greater than the rate of production or importation during the base period plus 15 percent of that rate.

(c) *Documentation.* Manufacturers and importers shall maintain, for a period of six (6) months after the effective date specified in §1202.1(b), appropriate documentation to be able to substantiate to the Commission that they are in compliance with the provisions of this section.

PART 1203—SAFETY STANDARD FOR BICYCLE HELMETS

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AUTHORITY: 15 U.S.C. 2056, 2058, and 6001-6006. Subpart B is also issued under 15 U.S.C. 2063. Subpart C is also issued under 15 U.S.C. 2065.

§ 1203.1

16 CFR Ch. II (1–1–07 Edition)

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Subpart A—The Standard

§ 1203.1 Scope, general requirements, and effective date.

(a) *Scope.* The standard in this subpart describes test methods and defines minimum performance criteria for all bicycle helmets, as defined in § 1203.4(b).

(b) *General requirements—(1) Projections.* All projections on bicycle helmets must meet the construction requirements of § 1203.5.

(2) *Labeling and instructions.* All bicycle helmets must have the labeling and instructions required by § 1203.6.

(3) *Performance tests.* All bicycle helmets must be capable of meeting the peripheral vision, positional stability, dynamic strength of retention system, and impact-attenuation tests described in §§ 1203.7 through 1203.17.

(4) *Units.* The values stated in International System of Units (“SI”) measurements are the standard. The inch-pound values stated in parentheses are for information only.

(c) *Effective date.* The standard shall become effective March 10, 1999 and shall apply to all bicycle helmets manufactured after that date. Bicycle helmets manufactured from March 17, 1995 through March 10, 1999, inclusive, are subject to the requirements of Subpart D, rather than this subpart A.

§ 1203.2 Purpose and basis.

The purpose and basis of this standard is to reduce the likelihood of serious injury and death to bicyclists resulting from impacts to the head, pursuant to 15 U.S.C. 6001–6006.

§ 1203.3 Referenced documents.

(a) The following documents are incorporated by reference in this standard. (1) Draft ISO/DIS Standard 6220–1983—Headforms for Use in the Testing of Protective Helmets.¹

¹Although the draft ISO/DIS 6220–1983 standard was never adopted as an international standard, it has become a consensus national standard because all recent major voluntary standards used in the United States for testing bicycle helmets establish

(2) SAE Recommended Practice SAE J211 OCT88, Instrumentation for Impact Tests.

(b) 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 the standards may be obtained as follows. Copies of the draft ISO/DIS Standard 6220–1983 are available from American National Standards Institute, 11 W. 42nd St., 13th Floor, New York, NY 10036. Copies of the SAE Recommended Practice SAE J211 OCT88, Instrumentation for Impact Tests, are available from Society of Automotive Engineers, 400 Commonwealth Dr., Warrendale, PA 15096. Copies may be inspected at the Office of the Secretary, Consumer Product Safety Commission, 4330 East-West Highway, Bethesda, Maryland 20814, 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.

§ 1203.4 Definitions.

(a) *Basic plane* means an anatomical plane that includes the auditory meatuses (the external ear openings) and the inferior orbital rims (the bottom edges of the eye sockets). The ISO headforms are marked with a plane corresponding to this basic plane (see Figures 1 and 2 of this part).

(b) *Bicycle helmet* means any headgear that either is marketed as, or implied through marketing or promotion to be, a device intended to provide protection from head injuries while riding a bicycle.²

their headform dimensions by referring to the draft ISO standard.

²Helmets specifically marketed for exclusive use in a designated activity, such as skateboarding, rollerblading, baseball, roller hockey, etc., would be excluded from this definition because the specific focus of their marketing makes it unlikely that such helmets would be purchased for other than their stated use. However, a multi-purpose helmet—one marketed or represented as providing protection either during general use or in a variety of specific activities other