



Designation: F 2367 – 04

Standard Specification for Labeling for Upright Brooms for Consumer and Institutional Use¹

This standard is issued under the fixed designation F 2367; the number immediately following the designation indicates the year of original adoption or, in the case of revision, the year of last revision. A number in parentheses indicates the year of last reapproval. A superscript epsilon (ε) indicates an editorial change since the last revision or reapproval.

1. Scope

1.1 This specification establishes uniform labeling criteria and package requirements for upright brooms for consumer and institutional use.

1.2 *This standard does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this standard to establish appropriate safety and health practices and determine the applicability of regulatory limitations prior to use.*

2. Significance and Use

2.1 Information on the wording of the labels that appear on the brooms or broom packaging will help to ensure that accurate information on material content is presented to the consumer.

3. Terminology

3.1 *Definitions of Terms Specific to This Standard:*

3.1.1 *broomcorn*—a grain sorghum of the species *Sorghum Bicolor (L.) moench*.

3.1.1.1 *Discussion*—Broomcorn has a panicle consisting of uniformly long, elastic primary branches called fibers, suitable for manufacturing of corn brooms. To test for broomcorn: first, determine that the species is *Sorghum Bicolor (L.) moench*; second, remove the primary branches one-by-one; third, determine if the primary branches are longer than 50 cm, more or less uniform in length, straight instead of wavy, branching only at the tip and not from the base, and covered with seeds only at the tip, then it is a broomcorn fiber.

3.1.2 *filler fiber*—any other type of material used to add volume or stiffness, or both, in upright broom construction.

3.1.3 *natural fiber*—any non-broomcorn vegetable fiber used in whole or part to manufacture an upright broom.

3.1.4 *upright broom*—a cleaning tool used to sweep side-to-side which has a head consisting of natural or plastic fibers affixed to a handle and is usually twine stitched to provide a flare for wider contact with the surface to be swept.

4. Classification

4.1 Brooms shall be classified and labeled according to material content.

4.1.1 *100 % Broomcorn*—Only contains broomcorn fiber.

4.1.2 *Natural Fiber*—Containing natural fiber and broomcorn with less than 100 % broomcorn fiber content.

4.1.3 *Substitute Fiber*—Containing any combination of natural and filler fiber with no broomcorn fiber.

5. Requirements

5.1 *General:*

5.1.1 Manufacturers of brooms shall include in their printed copy on the broom packaging any and all labeling information.

5.1.2 In the case of a broom that is sold without packaging, the manufacturer will provide similar printed copy on a self-adhesive label which will be affixed to the handle near the head. The label, when placed on the container, shall not thereafter be covered, obstructed, or removed by distributors or retailers.

5.1.3 The printed copy or label shall be easily recognized and read.

5.1.4 The printed copy or label shall indicate the classification of the broom based on Section 4 definitions.

5.1.5 Products complying with all the requirements of this provisional standard shall include “Meets ASTM F 2367” or equivalent in the printed copy or label.

6. Keywords

6.1 broomcorn; brooms; consumer products; labeling

¹ This specification is under the jurisdiction of ASTM Committee F15 on Consumer Products and is the direct responsibility of Subcommittee F15.54 on Brooms and Mops.

Current edition approved Jan. 1, 2004. Published January 2004.