§ 178.33

- (c) Where a packaging conforms to more than one UN standard or DOT specification, the packaging may bear more than one marking, provided the packaging meets all the requirements of each standard or specification. Where more than one marking appears on a packaging, each marking must appear in its entirety.
- (d) No person may mark or otherwise certify a packaging or container as meeting the requirements of a manufacturing special permit unless that person is the holder of or a party to that special permit, an agent of the holder or party for the purpose of marking or certification, or a third party tester.

[Amdt. 178–97, 55 FR 52716, Dec. 21, 1990; 56 FR 66284, Dec. 20, 1991, as amended by Amdt. No. 178–106, 59 FR 67519, Dec. 29, 1994; Amdt. 178–113, 61 FR 21102, May 9, 1996; 65 FR 50462, Aug. 18, 2000; 66 FR 45386, Aug. 28, 2001; 67 FR 61015, Sept. 27, 2002; 68 FR 75748, Dec. 31, 2003; 70 FR 73166, Dec. 9, 2005]

Subpart A [Reserved]

Subpart B—Specifications for Inside Containers, and Linings

Source: 29 FR 18823, Dec. 29, 1964, unless otherwise noted. Redesignated at 32 FR 5606, Apr. 5, 1967.

§ 178.33 Specification 2P; inner nonrefillable metal receptacles.

$\S 178.33-1$ Compliance.

- (a) Required in all details.
- (b) [Reserved]

$\S 178.33-2$ Type and size.

- (a) Single-trip inside containers. Must be seamless, or with seams, welded, soldered, brazed, double seamed, or swedged.
- (b) The maximum capacity of containers in this class shall not exceed one liter (61.0 cubic inches). The maximum inside diameter shall not exceed 3 inches.

[29 FR 18813, Dec. 29, 1964, as amended by Order 71, 31 FR 9074, July 1, 1966. Redesignated at 32 FR 5606, Apr. 5, 1967, and amended by Amdt. 178–101, 58 FR 50237, Sept. 24, 1993; 66 FR 45386, Aug. 28, 2001]

§ 178.33–3 Inspection.

- (a) By competent inspector.
- (b) [Reserved]

§ 178.33-4 Duties of inspector.

- (a) To inspect material and completed containers and witness tests, and to reject defective materials or containers.
 - (b) [Reserved]

§ 178.33-5 Material.

- (a) Uniform quality steel plate such as black plate, electro-tin plate, hot dipped tin plate, tern plate or other commercially accepted can making plate; or nonferrous metal of uniform drawing quality.
- (b) Material with seams, cracks, laminations or other injurious defects not authorized.

§ 178.33-6 Manufacture.

- (a) By appliances and methods that will assure uniformity of completed containers; dirt and scale to be removed as necessary; no defect acceptable that is likely to weaken the finished container appreciably; reasonably smooth and uniform surface finish required.
- (b) Seams when used must be as follows:
- (1) Circumferential seams: By welding, swedging, brazing, soldering, or double seaming.
- (2) Side seams: By welding, brazing, or soldering.
- (c) Ends: The ends shall be of pressure design.

[29 FR 18823, Dec. 29, 1964, as amended by Order 71, 31 FR 9074, July 1, 1966. Redesignated at 32 FR 5606, Apr. 5, 1967]

§ 178.33-7 Wall thickness.

- (a) The minimum wall thickness for any container shall be 0.007 inch.
 - (b) [Reserved]

[Order 71, 31 FR 9074, July 1, 1966. Redesignated at 32 FR 5606, Apr. 5, 1967]

§ 178.33-8 Tests.

(a) One out of each lot of 25,000 containers or less, successively produced per day shall be pressure tested to destruction and must not burst below 240 psig gauge pressure. The container