

§ 178.522 Standards for composite packagings with inner plastic receptacles.

(a) The following are the identification codes for composite packagings with inner plastic receptacles:

- (1) 6HA1 for a plastic receptacle within a protective steel drum;
- (2) 6HA2 for a plastic receptacle within a protective steel crate or box;
- (3) 6HB1 for a plastic receptacle within a protective aluminum drum.
- (4) 6HB2 for a plastic receptacle within a protective aluminum crate or box.
- (5) 6HC for a plastic receptacle within a protective wooden box.
- (6) 6HD1 for a plastic receptacle within a protective plywood drum;
- (7) 6HD2 for a plastic receptacle within a protective plywood box;
- (8) 6HG1 for a plastic receptacle within a protective fiber drum;
- (9) 6HG2 for a plastic receptacle within a protective fiberboard box;
- (10) 6HH1 for a plastic receptacle within a protective plastic drum; and
- (11) 6HH2 for a plastic receptacle within a protective plastic box.

(b) Construction requirements for composite packagings with inner receptacles of plastic are as follows:

- (1) Inner receptacles must be constructed under the applicable construction requirements prescribed in §178.509(b) (1) through (7) of this subpart.
- (2) The inner plastic receptacle must fit snugly inside the outer packaging, which must be free of any projections which may abrade the plastic material.
- (3) Outer packagings must be constructed as follows:
 - (i) 6HA1 or 6HB1: Protective packaging must conform to the requirements for steel drums in §178.504(b) of this subpart, or aluminum drums in §178.505(b) of this subpart.
 - (ii) 6HA2 or 6HB2: Protective packagings with steel or aluminum crate must conform to the requirements for steel or aluminum boxes found in §178.512(b) of this subpart.
 - (iii) 6HC protective packaging must conform to the requirements for wooden boxes in §178.513(b) of this subpart.
 - (iv) 6HD1: Protective packaging must conform to the requirements for plywood drums, in §178.507(b) of this subpart.
 - (v) 6HD2: Protective packaging must conform to the requirements of plywood boxes, in §178.514(b) of this subpart.
 - (vi) 6HG1: Protective packaging must conform to the requirements for fiber drums, in §178.508(b) of this subpart.
 - (vii) 6HG2: protective packaging must conform to the requirements for fiberboard boxes, in §178.516(b) of this subpart.

(viii) 6HH1: Protective packaging must conform to the requirements for plastic drums, in §178.509(b).

(ix) 6HH2: Protective packaging must conform to the requirements for plastic boxes, in §178.517(b).

(4) Maximum capacity of inner receptacles is as follows: 6HA1, 6HB1, 6HD1, 6HG1, 6HH1—250 L (66 gallons); 6HA2, 6HB2, 6HC, 6HD2, 6HG2, 6HH2—60 L (16 gallons).

(5) Maximum net mass is as follows: 6HA1, 6HB1, 6HD1, 6HG1, 6HH1—400kg (882 pounds); 6HB2, 6HC, 6HD2, 6HG2, 6HH2—75 kg (165 pounds).

[Amdt. 178–97, 55 FR 52717, Dec. 21, 1990, as amended by Amdt. 178–106, 59 FR 67521, Dec. 29, 1994]