

§ 178.127 [Amended]

In § 178.127 the flash point "30 °F." is amended to read "25 °F." at each of the three places it appears.

6. In § 178.133, paragraph (a)(1) is revised; paragraph (a)(2) is added and the introductory text of paragraph (b) is revised to read as follows:

§ 178.133 Spirits of nitroglycerin.

(a) Spirits of nitroglycerin means nitroglycerin in ethyl alcohol or in propylene glycol. Solutions of nitroglycerin means nitroglycerin in acetone. These mixtures and solutions may not contain more than 10 percent by weight of nitroglycerin. They must be packed in specification packings as follows:

(1) Specifications 15A, 15B, 15C, 16A, 19A, or 19B (§§ 178.168, 178.169, 178.170, 178.185, 178.190, 178.191 of this subchapter). Wooden boxes lined with paraffined paper, Spec. 2L (§ 178.30 of this subchapter), and with inside packagings securely closed with rubber stoppers tied in place. The inside packagings must be entirely surrounded by at least 2 inches of dry, fine sawdust or kieselguhr. Not more than 6 quarts of the spirits or solutions may be packed in any outside wooden box. Inside packagings made of metal are not authorized.

(2) Specification 12A or 12B (§ 178.210 or 178.205 of this subchapter). Fiberboard boxes or Spec. 21C (§ 178.224 of this subchapter) fiber drums laminated with a 0.004 inch polyethylene lining. Inside packagings must be Spec. 2E polyethylene bottles or Spec. 2U polyethylene containers not exceeding 5 gallons capacity each, overpacked in a strong polyethylene bag. The inside packagings must be entirely surrounded by at least 2 inches of dry, fine sawdust or kieselguhr. Not more than 6 quarts of the nitroglycerin mixture may be packed in one outside packaging, except that a maximum of 5 gallons of a nitroglycerin-propylene glycol mixture may be packaged in one Spec. 2U and overpacked in the fiber drum.

(b) Spirits of nitroglycerin consisting of not over 1 percent by weight of nitroglycerin in ethyl alcohol or propylene glycol, in addition to containers specified in paragraphs (a)(1) and (a)(2) of this section, may be packed in specification packagings as follows:

7. In § 173.164, paragraph (a)(6) is revised to read as follows:

3.164 Chromic acid or chromic acid mixture, dry.

(a) * * *

(6) Specification 21C (§ 178.224 of this subchapter). Fiber drums lined with a plastic material having a minimum thickness of 0.003-inch. Net weight may not exceed 115 pounds.

8. In § 173.217, paragraphs (a)(3), (a)(6), and (a)(8) are revised to read as follows:

§ 173.217 Calcium hypochlorite, hydrated; calcium hypochlorite mixture, dry; lithium hypochlorite mixture, dry; mono-(trichloro) tetra-(monopotassium dichloro)-penta-s-triazinetriene, dry; potassium dichloro-s-triazinetriene, dry; sodium dichloro-s-triazinetriene, dry; trichloro-s-triazinetriene, dry.

(a) * * *

(3) Specification 21C (§ 178.224 of this subchapter). Fiber drums with inner ply consisting of a laminated sheet of paper and aluminum foil, internally coated. Cover of drum must be gasketed. Authorized net weight not over 400 pounds.

(6) Specification 56 (§§ 178.251, 178.252 of this subchapter). Metal portable tank. Authorized only for calcium hypochlorite, hydrated; mono-(tri-chloro) tetra-(monopotassium dichloro)-penta-s-triazinetriene, dry; potassium dichloro-s-triazinetriene, dry; sodium dichloro-s-triazinetriene, dry; and trichloro-s-triazinetriene, dry. For rail transportation, see § 174.63(b) of this subchapter.

(8) Specification 12B (§ 178.205 of this subchapter). Fiberboard boxes with inside polyethylene bottles with a minimum wall thickness of 0.015 inch. Not more than 2 polyethylene bottles may be packed in one box and each bottle must not contain more than 20 pounds net weight of the material. Packaging must be such that it will not react dangerously with or be decomposed by the commodity.

9. In § 173.221 paragraph (a)(13) is added to read as follows:

§ 173.221 Liquid organic peroxides, n.o.s., and liquid organic peroxide solutions, n.o.s.

(a) * * *

(13) Specification 57 (§ 178.253 of this subchapter). Metal portable tanks. Tanks are authorized only for tert-butyl cumyl peroxide. The tank may not be filled to more than 90 percent capacity.

10. In § 173.230, paragraph (a)(5) is added to read as follows:

§ 173.230 Sodium, metallic, dispersion in organic solvent.

(a) * * *

(5) Specification 17H (§ 178.118 of this subchapter). Metal drum, with one inside Specification, 5, 5C, 6B, or 6C (§§ 178.80, 178.83, 178.98, 178.99 of this subchapter) closed head metal drum not over 30 gallons capacity. Inside drum must be completely surrounded with incombustible cushioning material.

11. In § 173.245, paragraph (a)(12) is revised to read as follows:

§ 173.245 Corrosive liquids not specifically provided for.

(a) * * *

(12) Specification 12B (§ 178.205 of this subchapter). Fiberboard boxes with inside packagings of metal, polyethylene, or other non-fragile plastic material resistant to the lading, not exceeding 1-gallon each. A metal packaging is authorized only for a material that is not corrosive to metal. Gross weight may not exceed 65 pounds.

12. In § 173.257, paragraph (a)(4) is revised to read as follows:

§ 173.257 Electrolyte (acid) and alkaline corrosive battery fluid.

(a) * * *

(4) Specification MC 310, MC 311, or MC 312 (§ 178.343 of this subchapter). Cargo tanks must be lined with rubber or equally acid-resistant material of equivalent strength and durability. Bottom outlets are authorized if they meet the requirements of § 178.343-5 of this subchapter.

13. In § 173.262, paragraphs (a)(11) and (b)(4) are revised to read as follows:

§ 173.262 Hydrobromic acid.

(a) * * *

(11) Specification MC 310, MC 311, or MC 312 (§ 178.343 of this subchapter). Cargo tanks must be lined with rubber or equally acid-resistant material of equivalent strength and durability. Bottom outlets are authorized if they meet the requirements of § 178.343-5 of this subchapter.

(a) * * *

(4) Specification MC 310, MC 311, or MC 312 (§ 178.343 of this subchapter). Cargo tanks must be lined with rubber or equally acid-resistant material of equivalent strength and durability. Bottom outlets are authorized if they meet the requirements of § 178.353-5 of this subchapter.

14. In § 173.265, paragraph (b)(4) is revised to read as follows: