§ 184.1201 Calcium glycerophosphate.

(a) Calcium glycerophosphate \((C_3H_7CaO_6P, \text{CAS Reg. No. 27214–00–2})\) is a fine, white, odorless, almost tasteless, slightly hygroscopic powder. It is prepared by neutralizing glycerophosphoric acid with calcium hydroxide or calcium carbonate. The commercial product is a mixture of calcium \(\beta\), \(\delta\), and \(L\)-\(\alpha\)-glycerophosphate.

(b) The ingredient meets the specifications of the “Food Chemicals Codex,” 3d Ed. (1981), pp. 51–52, which is incorporated by reference. Copies may be obtained from the National Academy Press, 2101 Constitution Ave. NW., Washington, DC 20418, or available for inspection 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.

(c) In accordance with §184.1(b)(1), the ingredient is used in food with no limitation other than current good manufacturing practice. The affirmation of this ingredient as generally recognized as safe (GRAS) as a direct human food ingredient is based upon the following current good manufacturing practice conditions of use:

(1) The ingredient is used as a nutrient supplement as defined in §170.3(o)(20) of this chapter.

(2) The ingredient is used in gelatins, puddings, and fillings as defined in §170.3(n)(22) of this chapter.

(d) Prior sanctions for this ingredient different from the uses established in this section do not exist or have been waived.

[47 FR 27808, June 25, 1982]

§ 184.1205 Calcium hydroxide.

(a) Calcium hydroxide \((Ca(OH)_2, \text{CAS Reg. No. 1305–62–0})\) is also known as slaked lime or calcium hydrate. It is produced by the hydration of lime.


(c) In accordance with §184.1(b)(1), the ingredient is used in food with no limitation other than current good manufacturing practice.

(d) Prior sanctions for this ingredient different from the uses established in this section do not exist or have been waived.

[49 FR 26714, June 29, 1984]

§ 184.1206 Calcium iodate.

(a) Calcium iodate \([\text{Ca(IO}_3\text{)}_2\cdot\text{H}_2\text{O}, \text{CAS Reg. No. 7789–80–2}]\), also referred to as lautarite, does not occur naturally but can be prepared by passing chlorine into a hot solution of lime \((\text{CaCO}_3)\) in which iodine has been dissolved.

(b) The ingredient meets the specifications of the “Food Chemicals Codex,” 3d Ed. (1981), p. 53, which is incorporated by reference. Copies may be obtained from the National Academy Press, 2101 Constitution Ave. NW.