

buchner funnel a filter paper of appropriate size (previously prepared by drying in flatbottom dish for 2 hours in drying oven, covering, cooling in desiccator, and weighing). Apply vacuum to buchner funnel and transfer contents of beaker so as to avoid running over edge of paper. Aspirate to dryness and wash material on filter with 80 percent alcohol until washings are clear and colorless. Transfer paper and alcohol-insoluble solids to drying dish used to prepare paper, dry uncovered for 2 hours in drying oven, cover, cool in desiccator, and weigh at once. From this weight deduct weight of dish, cover, and paper. Calculate percent by weight of alcohol-insoluble solids.

(4) *Brine flotation test.* (i) Explanation—The brine flotation test utilizes salt solutions of various specific gravities to separate the peas according to maturity. The brine solutions are based on the percentage by weight of pure salt (NaCl) in solution at 20 °C. In making the test the brine solutions are standardized to the proper specific gravity equivalent to the specified “percent of salt solutions at 20 °C” by using a salometer spindle accurately calibrated at 20 °C. A 250 ml glass beaker or similar receptacle is filled with the brine solution to a depth of approximately 50 mm. The brine solution and sample (100 peas per container) must be at the same temperature and should closely approximate 20 °C.

(ii) Procedure—After carefully removing the skins from the peas, place the peas into the solution. Pieces of peas and loose skins should not be used in making the brine flotation test. If cotyledons divide, use both cotyledons in the test and consider the two separated cotyledons as 1 pea; and, if an odd cotyledon sinks, consider it as one pea. Only peas that sink to the bottom of the receptacle within 10 seconds after immersion are counted as “peas that sink”.

(5) If the quality of the frozen peas falls below the standard prescribed in paragraph (b)(1) of this section, the label shall bear the general statement of substandard quality specified in the Code of Federal Regulations but in lieu of the words prescribed in the second line of the rectangle the following words may be used where the frozen

peas fall below the standard in only one respect: “Below standard in quality _____”, the blank to be filled in with the specific reason for substandard quality as listed in the standard.

[42 FR 14461, Mar. 15, 1977, as amended at 42 FR 15673, Mar. 22, 1977; 58 FR 2883, Jan. 6, 1993]

PART 160—EGGS AND EGG PRODUCTS

Subpart A [Reserved]

Subpart B—Requirements for Specific Standardized Eggs and Egg Products

Sec.

160.100	Eggs.
160.105	Dried eggs.
160.110	Frozen eggs.
160.115	Liquid eggs.
160.140	Egg whites.
160.145	Dried egg whites.
160.150	Frozen egg whites.
160.180	Egg yolks.
160.185	Dried egg yolks.
160.190	Frozen egg yolks.

AUTHORITY: 21 U.S.C. 321, 341, 343, 348, 371, 379e.

SOURCE: 42 FR 14462, Mar. 15, 1977, unless otherwise noted.

Subpart A [Reserved]

Subpart B—Requirements for Specific Standardized Eggs and Egg Products

§ 160.100 Eggs.

No regulation shall be promulgated fixing and establishing a reasonable definition and standard of identity for the food commonly known as eggs.

§ 160.105 Dried eggs.

(a) Dried eggs, dried whole eggs are prepared by drying liquid eggs that conform to § 160.115, with such precautions that the finished food is free of viable *Salmonella* microorganisms. They may be powdered. Before drying, the glucose content of the liquid eggs may be reduced by one of the optional procedures set forth in paragraph (b) of this section. Either silicon dioxide complying with the provisions of § 172.480 of this chapter or sodium