

**§51.2076**

(b) In order to allow for variations incident to proper grading and handling, the following tolerances are provided as specified:

(1) *For external (shell) defects.* 10 percent, by count, for almonds which fail to meet the requirements of this grade other than for variety and size;

(2) *For dissimilar varieties.* 5 percent, by count, including therein not more than 1 percent for bitter almonds mixed with sweet almonds;

(3) *For size.* 5 percent, by count, for almonds which are smaller than the specified minimum thickness;

(4) *For loose extraneous and foreign material.* 2 percent, by weight, including therein not more than 1 percent which can pass through a round opening  $\frac{2}{64}$  inch (9.5 mm) in diameter: Provided, that such material is practically free from insect infestation; and,

(5) *For internal (kernel) defects.* 10 percent, by count, for almonds with kernels failing to meet the requirements of this grade: Provided, that not more than one-half of this tolerance or 5 percent shall be allowed for kernels affected by decay or rancidity, damaged by insects or mold or seriously damaged by shriveling: And provided further, that no part of this tolerance shall be allowed for live insects inside the shell.

**§51.2076 U.S. No. 1 Mixed.**

“U.S. No. 1 Mixed” consists of almonds in the shell which meet the requirements of U.S. No. 1 grade, except that two or more varieties of sweet almonds are mixed.

**§51.2077 U.S. No. 2.**

“U.S. No. 2” consists of almonds in the shell which meet the requirements of U.S. No. 1 grade, except that an additional tolerance of 20 percent shall be allowed for almonds with shells damaged by discoloration.

**§51.2078 U.S. No. 2 Mixed.**

“U.S. No. 2 Mixed” consists of almonds in the shell which meet the requirements of U.S. No. 2 grade, except that two or more varieties of sweet almonds are mixed.

**7 CFR Ch. I (1–1–10 Edition)**

APPLICATION OF TOLERANCES

**§ 51.2079 Application of tolerances.**

The tolerances for the foregoing grades are applied to the entire lot of almonds, based upon a composite sample drawn from containers throughout the lot.

DETERMINATION OF GRADE

**§ 51.2080 Determination of grade.**

In grading the inspection sample, the percentage of loose hulls, pieces of shell, chaff and foreign material is determined on the basis of weight. Next, the percentages of nuts which are of dissimilar varieties, undersize or have adhering hulls or defective shells are determined by count, using an adequate portion of the total sample. Finally, the nuts in that portion of the sample are cracked, and the percentage having internal defects is determined on the basis of count.

DEFINITIONS

**§ 51.2081 Similar varietal characteristics.**

*Similar varietal characteristics* means that the almonds are similar in shape, and are reasonably uniform in degree of hardness of the shells, and that bitter almonds are not mixed with sweet almonds. For example, hard-shelled varieties, semi-soft shelled varieties, soft-shelled varieties and paper-shelled varieties are not mixed together, nor are any two of these types mixed under this definition.

**§ 51.2082 Loose extraneous and foreign material.**

*Loose extraneous and foreign material* means loose hulls, empty broken shells, pieces of shells, external insect infestation and any substance other than almonds in the shell or almond kernels.

**§ 51.2083 Clean.**

*Clean* means that the shell is practically free from dirt and other adhering foreign material.

**§ 51.2084 Fairly bright.**

*Fairly bright* means that the shells show good characteristic color.