

## § 160.15

## 7 CFR Ch. I (1-1-11 Edition)

moisture or the formation of an excessive quantity of resin acid crystals in the rosin.

### ESTABLISHMENT OF NEW AND MODIFIED STANDARDS

#### § 160.15 New standards.

Whenever in the opinion of the Administrator a new standard for any naval stores is necessary in the interest of the trade, he shall announce a hearing thereon, to be held not less than 3 months subsequent to such announcement. Notice of the hearing stating the terms or description of the proposed new standard, or a summary thereof, shall be given by publication in the FEDERAL REGISTER and by such other means as may be practicable. The hearing shall be conducted by an official designated by the Administrator, and reasonable opportunity shall be afforded at the hearing to all interested persons to present their views, arguments and data, verbally or in writing, in favor of or in opposition to the proposed new standard. All relevant material presented at said hearing, or a summary thereof, and a recommendation as to adoption or rejection of the proposed new standard shall be transmitted to the Administrator for his consideration. A new standard established and promulgated by the Administrator shall become effective not less than 3 months after the promulgation thereof.

#### § 160.16 Modification of existing standards.

Whenever in the opinion of the Administrator a modification of an existing standard for naval stores is necessary in the interest of the trade, he shall announce a hearing thereon, to be held not less than 6 months subsequent to such announcement. Notice of the hearing stating the terms or description of the proposed modification of any standard, or a summary thereof, shall be given by publication in the FEDERAL REGISTER and by such other means as may be practicable. The hearing shall be conducted by an official designated by the Administrator, and reasonable opportunity shall be afforded to all interested persons to present their views, arguments and

data, verbally or in writing, in favor of or in opposition to the proposed modification. All relevant material presented at said hearing, or a summary thereof, and a recommendation as to adoption or rejection of the proposed modification shall be transmitted to the Administrator for his consideration. A modified standard established and promulgated by the Administrator shall become effective not less than 6 months after the promulgation thereof.

### METHODS OF ANALYSIS, INSPECTION, SAMPLING AND GRADING

#### § 160.17 Laboratory analysis.

The analysis and laboratory testing of naval stores shall be conducted, so far as is practicable, according to methods of the American Society for Testing Materials. When any such method is deemed to be insufficient or unsuitable or when no method has been so presented, the analysis shall be made according to any method deemed appropriate by the Administrator.

#### § 160.18 Determining the grade of rosin.

The grade of rosin shall be determined by comparing a representative sample, taken and prepared in accordance with the provisions in this part, with the appropriate standard types. The grade shall be the grade designation of the standard type which the sample equals or excels in color, but below the next higher grade.

#### § 160.19 Samples of rosin for grading.

Samples of rosin for grading shall be approximately cubical in shape, and shall be seven-eighths inch thick in the direction through which they are viewed or graded. Samples may be taken by any of the following methods:

(a) By cutting or cleaving the same from a lump of the rosin removed from the solid mass in the barrel or drum, the top side of which lump shall come from not less than 4 inches below the surface of the rosin.

(b) By placing a tin mold of suitable design inside the barrel or drum through an opening in the side, the center of which opening is approximately 9 inches from the top or 12 inches from the bottom so that when

the container is filled, the rosin within the mold will have come from a position not less than 4 inches below the surface of the rosin. The mold thus placed must be entirely within the barrel or drum and completely encased in the rosin.

(c) By suspending in the barrel or drum of molten rosin a clean tinplate mold, 7/8 inch square (inside) and 1½ inches or more in length, in such a manner that it will be in a horizontal position at least 2 inches below the surface of the rosin after it has thoroughly cooled. Such sample shall not be spiked from the barrel or drum until it is completely cooled.

(d) By withdrawing a quantity of molten rosin from a full container of 150 pounds content or less, pouring the rosin into a suitable mold, and allowing it to cool and solidify slowly: *Provided*, That samples taken to represent a single batch or charge made by intermittent distillation of oleoresin shall be taken from not less than two containers, one of which shall be selected when one fourth of the batch has been placed in the containers, and the other shall be from the last container filled.

(e) By withdrawing a quantity of molten rosin from a full drum that has been filled after a preliminary cooling period, pouring the rosin into a suitable mold, and allowing it to cool and solidify slowly: *Provided*, That such sample shall not be taken until at least one hour has elapsed after the drum was filled: *And provided further*, That the selection of drums to be sampled shall be in accordance with the method of selecting small containers as set forth in paragraph (d) of this section. Rosin in drums sampled in this manner will be graded and certified only when the sampling is performed by an official inspector. Rosin in open head barrels shall not be sampled by this method.

(f) By collecting in a suitable vessel a quantity of molten rosin from each successive batch or charge as it is delivered into a tank car, pouring the respective quantities of rosin into suitable molds, and allowing them to cool and solidify: *Provided*, That any darkening of the rosin subsequent to such sampling will not be recognized as affecting the correctness of the grades

assigned to the rosin at the time it was loaded in the car. Rosin so sampled while in process of being placed in a tank car will be graded and certified only when the sampling is performed by an official inspector.

**§ 160.20 More than one grade in a container.**

When a sample from the bottom of a barrel or drum shows not more than one grade lower than that of a top sample taken in accordance with § 160.19, the grade of the rosin shall be that of such top sample: *Provided*, That if such "bottom head" sample shows more than one grade lower than the top sample, the grade assigned to the rosin shall be that of the darkest or lowest grade of rosin in the container.

**§ 160.21 Rosin not fit for grading.**

An article consisting of rosin with an excessive amount of trash or other visible extraneous foreign material, or an article that is of such color or appearance as not to permit its accurate classification and grading in accordance with the standards provided for rosin, shall not be classified, graded, marked, sold, or offered for sale in commerce as rosin.

**§ 160.22 Collecting samples; issuing certificates.**

The collection of official samples for the purpose of putting into effect any of the provisions of the act, and the issuance of certificates reporting the results of any analysis, classification, or grading shall be limited to official inspectors and to such other personnel of the Department as may be authorized.

**§ 160.23 Disposition of samples.**

All samples taken by an official inspector or submitted by an interested person shall become and remain the property of the Department, to be disposed of as the Administrator may determine.

ANALYSIS, INSPECTION, AND GRADING ON  
REQUEST

**§ 160.24 Inspection on request.**

Insofar as it may be practicable, official inspectors shall sample, analyze,