§ 51.3418

When requested to convert the weight in water of 5000 gram samples used in the weight in air versus weight in water method of specific gravity determinations, the conversion to total solids shall be based on Table II.

TABLE II—SPECIFIC GRAVITY CONVERSION CHART FOR 5,000 GRAMS OF POTATOES—Continued

<table>
<thead>
<tr>
<th>Water weight</th>
<th>Specific gravity</th>
<th>Total solids</th>
</tr>
</thead>
<tbody>
<tr>
<td>460</td>
<td>1.1013</td>
<td>25.4</td>
</tr>
<tr>
<td>470</td>
<td>1.1040</td>
<td>26.0</td>
</tr>
</tbody>
</table>

Whenever the recorded water weight for an individual reading falls between two sets of numbers as indicated in Table II, the next higher reading shall be used.

§ 51.3418 Optional test for fry color.

Fry color may be determined in accordance with contract specifications by using the Munsell Color Standards for Frozen French Fried Potatoes, Third Edition, 1972, 64-1. § 51.3418 Select a minimum of twenty (20) potatoes at random from the official sample. Slice each potato from stem to blossom-end into 2/3 square inch strips. Unless otherwise specified, fry center cut strips in oil for a minimum of 3 minutes at 350°F or 2½ minutes at 375°F.

Subpart—United States Standards for Grades of Honey Dew and Honey Ball Type Melons


GRADES

§ 51.3740 U.S. No. 1.

“U.S. No. 1” consists of honey dew or honey ball type melons which are mature, firm, well formed, which are free from decay, and free from damage caused by dirt, aphis stain, rust spots, bruises, cracks, broken skin, sunscald, sunburn, hail, moisture, insects, disease, or other means. (See § 51.3744.)

§ 51.3741 U.S. Commercial.

“U.S. Commercial” consists of honey dew or honey ball type melons which are...