### §21.161

#### Subpart H—Weights and Specific Gravities of Specially Denatured Alcohol

The weight of one gallon of each formula of specially denatured alcohol at 15.56 °C (60 °F.) is as listed in this section. The specific gravity of each formula of specially denatured alcohol at 15.56 °C/15.56 °C (60 °F./60 °F.) in air is as listed in this section. (Weight of 1 gallon of water at 15.56 °C (60 °F.) is 8.32823 pounds in air.)

#### WEIGHTS AND SPECIFIC GRAVITIES OF SPECIALLY DENATURED ALCOHOL

[Slight deviations from this table may occur due to variations in specific gravities of authorized denaturants. Values for 190 proof determined experimentally in air. Other values calculated from these gravities.]

<table>
<thead>
<tr>
<th>S.D.A. Formula No.</th>
<th>Finished formula (gals)</th>
<th>190 proof</th>
<th>192 proof</th>
<th>200 proof</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Wt./gal in air (lbs)</td>
<td>Sp. gr. in air</td>
<td>Wt./gal in air (lbs)</td>
<td>Sp. gr. in air</td>
</tr>
<tr>
<td>1</td>
<td>104.0</td>
<td>6.788</td>
<td>0.8151</td>
<td>6.756</td>
</tr>
<tr>
<td>2-B</td>
<td>100.5</td>
<td>6.795</td>
<td>0.8159</td>
<td>6.762</td>
</tr>
<tr>
<td>2-C</td>
<td>99.5</td>
<td>6.790</td>
<td>0.8156</td>
<td>6.757</td>
</tr>
<tr>
<td>3-A</td>
<td>105.0</td>
<td>6.808</td>
<td>0.8182</td>
<td>6.776</td>
</tr>
<tr>
<td>3-B</td>
<td>101.0</td>
<td>6.810</td>
<td>0.8177</td>
<td>6.777</td>
</tr>
<tr>
<td>3-C</td>
<td>105.0</td>
<td>6.823</td>
<td>0.8193</td>
<td>6.791</td>
</tr>
<tr>
<td>4-A</td>
<td>100.8</td>
<td>6.801</td>
<td>0.8166</td>
<td>6.768</td>
</tr>
<tr>
<td>4-B</td>
<td>100.5</td>
<td>6.820</td>
<td>0.8189</td>
<td>6.789</td>
</tr>
<tr>
<td>4-C</td>
<td>100.9</td>
<td>6.740</td>
<td>0.8093</td>
<td>6.710</td>
</tr>
<tr>
<td>4-D</td>
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<td>6.795</td>
<td>0.8159</td>
<td>6.762</td>
</tr>
<tr>
<td>6-A</td>
<td>100.0</td>
<td>6.798</td>
<td>0.8163</td>
<td>6.789</td>
</tr>
<tr>
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<td>6.795</td>
<td>0.8159</td>
<td>6.762</td>
</tr>
<tr>
<td>6-C</td>
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<td>6.808</td>
<td>0.8175</td>
<td>6.776</td>
</tr>
<tr>
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<td>0.8189</td>
<td>6.789</td>
</tr>
<tr>
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<td>6.757</td>
</tr>
<tr>
<td>6-F</td>
<td>100.1</td>
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<td>0.8159</td>
<td>6.762</td>
</tr>
<tr>
<td>8-A</td>
<td>100.5</td>
<td>6.798</td>
<td>0.8163</td>
<td>6.789</td>
</tr>
<tr>
<td>8-B</td>
<td>102.5</td>
<td>6.795</td>
<td>0.8159</td>
<td>6.762</td>
</tr>
<tr>
<td>8-C</td>
<td>100.0</td>
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</tr>
<tr>
<td>10-A</td>
<td>100.0</td>
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<td>10-D</td>
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<td>100.1</td>
<td>6.795</td>
<td>0.8159</td>
<td>6.762</td>
</tr>
</tbody>
</table>

1 Where alternate denaturants are permitted, the above weights are based on the first denaturant or combination listed in the formula.
PART 22—DISTRIBUTION AND USE OF TAX-FREE ALCOHOL

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