RULES, REGULATIONS AND STANDARDS
OF THE FERTILIZER BOARD OF CONTROL

By virtue of the power vested in the Fertilizer Board of Control by Section 16 of the South Carolina Liming Materials Act, the following rules and regulations are hereby promulgated and issued:

Regulation I. Minimum Screening and Calcium Carbonate Equivalent Standards.

All agricultural liming materials shall be classified and labeled in terms of fineness and calcium carbonate equivalent with no less than the following minimum fineness and minimum calcium carbonate equivalent standards.

A. Standards for Classifications in Terms of Fineness

1. **Pulverized Mesh Screen**
   - Minimum Guaranteed to Pass
   - 20: 95%
   - 100: 75%

2. **Standard Ground Mesh Screen**
   - Minimum Guaranteed to Pass
   - 10: 90%
   - 50: 50%
   - 100: 25%

3. **Coarse Ground Mesh Screen**
   - Minimum Guaranteed to Pass
   - 10: 90%
   - 50: 40%
   - 100: 25%

B. Standards for classifications in terms of calcium carbonate equivalent of agricultural liming materials.

<table>
<thead>
<tr>
<th>Material</th>
<th>Calcium Carbonate Equivalent</th>
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<tbody>
<tr>
<td>Burnt Lime</td>
<td>Not less than 140%</td>
</tr>
<tr>
<td>Hydrated Lime</td>
<td>Not less than 110%</td>
</tr>
<tr>
<td>Shells</td>
<td>Not less than 85%</td>
</tr>
<tr>
<td>Limestone</td>
<td>Not less than 85%</td>
</tr>
<tr>
<td>Limestone (75% Neutralizing Value)</td>
<td>Not less than 75%</td>
</tr>
<tr>
<td>Industrial Slag</td>
<td>Not less than 50%</td>
</tr>
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Regulation II. Investigational Allowances or Tolerances and Penalties.

A. A penalty shall be assessed when the found analysis indicates a deficiency of five percent (5%) or more of the guarantee for calcium carbonate equivalent. The registrant shall refund to the purchaser a penalty equal to two times the actual cash value of the deficiency based on the delivered retail price. The minimum penalty shall be $1.00 per ton.

B. A penalty of $1.00 per ton shall be assessed for each 5% portion thereof decrease in the amount passing the 10 mesh screen below the guarantee.
   A penalty of $0.75 per ton shall be assessed for each 5% portion thereof decrease in the amount passing the 50 mesh screen below the guarantee.
   A penalty of $0.50 per ton shall be assessed for each 5% portion thereof decrease in the amount passing the 100 mesh screen below the guarantee.

C. A penalty shall be assessed when the found analysis indicates a deficiency of ten percent (10%) or more of the guarantee for one or more of the following: Calcium or Magnesium. The registrant shall refund the purchaser a penalty equal to two times the relative commercial value of the deficiency.