I Trade Name: Premium Vigoro Bone Meal

<table>
<thead>
<tr>
<th>Product Type: Bone Meal</th>
<th>Manufacturer: Spectrum Brands</th>
</tr>
</thead>
<tbody>
<tr>
<td>Item Number: 52223</td>
<td>P.O. Box 142642</td>
</tr>
<tr>
<td></td>
<td>St. Louis, MO 63114</td>
</tr>
</tbody>
</table>

EPA Registration Number: N/A

II Hazardous Ingredients/Identity Information

<table>
<thead>
<tr>
<th>Chemical</th>
<th>% OSHA PEL</th>
<th>ACGIH TLV</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-11-0 Bone Meal</td>
<td>100</td>
<td>NA</td>
</tr>
</tbody>
</table>

(Derived from: Bone Meal Information regarding the contents and levels of metals in this product is available on the Internet at www.regulatory-info-db.com)

III Physical and Chemical Characteristics

- Appearance: Granular
- Boiling Point: NA
- Melting Point: NA
- Vapor Pressure: NA
- Bulk Density: 60#/cu ft
- Solubility in Water: NA
- Evaporation Rate: NA

IV Fire and Explosion Hazard Data

- Flash Point: N/A - Will not burn
- Flame Extension: N/A
- Flammable Limits: N/A
- Autoignition Temp.: N/A
- Fire Extinguishing Media: Use proper media to extinguish surrounding fire
- Decomposition Temp.: N/A
- Special Fire-Fighting Procedures: Use self-contained air supply. Ammonium is toxic to aquatic organisms. Keep runoff from reaching any body of water

Unusual Fire and Explosion Hazards: Noxious fumes may form ammonia and oxides of nitrogen and carbon.

V Reactivity Data

- Stability: Stable
- Polymerization: Will not occur
- Conditions to Avoid: Fire conditions
- Incompatible Materials: Corrosive to metals.
- Hazardous Decomposition or byproducts: Oxides of nitrogen, carbon and phosphorous are possible.

VI Health Hazard Data

Summary of Risks: Possible nausea, vomiting, diarrhea - possible skin or eye irritation

FIRST AID PROCEDURES:
- Ingestion (Swallowing): Get medical attention.
- Inhalation: Remove to fresh air. Treat symptomatically.
- Skin Contact: Wash thoroughly.
- Eye Contact: Flush with water for 15 minutes holding eyelids open. Get medical attention.

Health Conditions Aggravated by Exposure: Excessive inhalation of dust may cause irritation and coughing. Inhalation of dust may also aggravate asthma in susceptible individuals. Prolonged skin contact may cause mild skin irritation.

Ingredients listed by NTP, OSHA or IARC as Carcinogens or potential carcinogens: None

VII Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled:
- Sweep up spills. Use good housekeeping practices. Avoid contact with skin, eyes, or clothing. Wash after handling.

Waste Disposal:
- Remove to approved landfill.

Handling & Storage Precautions:
- Keep out of reach of children. Avoid bag breakage.

VIII Control Measures

IX Transportation Data

- DOT - Not Regulated (limited quantity exception)
- IMDG - Not Regulated (limited quantity exception)
- IATA - Not Regulated (limited quantity exception)

The information and statements herein are believed to be reliable but are not to be construed as warranty or representation for which we assume legal responsibility. Users should undertake sufficient verification and testing to determine the suitability for their own particular purpose of any information or products referred to herein. NO WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE IS MADE.