**Material Safety Data Sheet**


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### I Trade Name: Schultz Bone Meal Plant Food

#### Product Type: Bone Meal  
#### Item Number: 407.1

<table>
<thead>
<tr>
<th>EPA Registration Number</th>
<th>Manufacturer</th>
<th>Emergency Telephone No.</th>
</tr>
</thead>
</table>
| N/A                    | Schultz Company  
P.O. Box 4406  
Bridgeton, MO 63044 | For Chemical Emergency: 1-800-633-2873  
For Information: 1-800-257-2941 |

### II Hazardous Ingredients/Identity Information

<table>
<thead>
<tr>
<th>Chemical</th>
<th>%</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inert</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6-12-0 Bone Meal</td>
<td>100</td>
<td>NA</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-sb.com)](www.regulatory-info-sb.com)

#### Physical and Chemical Characteristics

- **Appearance:** Granular
- **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

Read and follow label directions. They are your best guide to using this product effectively, and give necessary safety precautions to protect your health.

**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

### IX Transportation Data

**DOT Shipping Name:** Not Regulated by DOT

**DOT Hazard Class:** None

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