Material Safety Data Sheet

Product Number/Size: 97185 25 LB

Trade Name: Weed Prev Plus 8-2-4 25 l
Also Known As: Weed Prevention Plus 8-2-4

Description: Granular Fertilizer
Chemical Composition: Solid Granules

Regulatory Licenses: Exempt

SECTION II: INGREDIENTS

Non-Hazardous Component(s)

<table>
<thead>
<tr>
<th>Derived From</th>
<th>CAS #</th>
<th>Chemical Formula</th>
</tr>
</thead>
<tbody>
<tr>
<td>Corn Gluten Meal</td>
<td>66071-96-3</td>
<td>N/A</td>
</tr>
<tr>
<td>Bone Meal</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Potassium Sulfate</td>
<td>7778-80-5</td>
<td>N/A</td>
</tr>
<tr>
<td>Wheat Midds</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

SECTION III: PHYSICAL DATA

<table>
<thead>
<tr>
<th>Physical Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boiling Point</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Vapor Pressure (mm Hg)</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Vapor Density (AIR=1)</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Bulk Density</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Freezing Point</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Solubility in Water</td>
<td>Forms Solution</td>
</tr>
<tr>
<td>Appearance</td>
<td>Light Brown Granules</td>
</tr>
<tr>
<td>Viscosity</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Odor</td>
<td>Earthy</td>
</tr>
<tr>
<td>Specific Gravity (Water=1)</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Percent, Volatile by Volume %</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Evaporation Rate (Xylene=1)</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Physical State</td>
<td>Solid Granules</td>
</tr>
<tr>
<td>pH</td>
<td>Not Applicable</td>
</tr>
</tbody>
</table>

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

<table>
<thead>
<tr>
<th>Fire and Explosion Hazard Data</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flash Point (method)</td>
<td>&gt; 200°F (CCP)</td>
</tr>
<tr>
<td>Autoignition Temp.</td>
<td>Not Determined</td>
</tr>
<tr>
<td>Flammable Lel.</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Flammable Uel.</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Hazardous Products of Combustion</td>
<td>Carbon Oxides, Nitrous Oxides</td>
</tr>
<tr>
<td>NFPA Health Rating</td>
<td>1</td>
</tr>
<tr>
<td>NFPA Fire Rating</td>
<td>1</td>
</tr>
<tr>
<td>NFPA Reactivity Rating</td>
<td>0</td>
</tr>
<tr>
<td>Extinguishing Material</td>
<td>CO2, dry chemical, foam, water</td>
</tr>
</tbody>
</table>

SECTION V: HEALTH HAZARD DATA

General Statement: Material is not considered hazardous per 29 CFR 1910.1200. Avoid contact with skin, eyes and clothing.

Occupational Exposure Limit: See Section II

Effects of Over Exposure
Carcinogenicity: None listed per OSHA, NTP, or IARC.
Chronic Effects: None Expected
Rec. Exp. Limits: See Section II

Potential Health Effects
Acute Oral: N/A
Acute Dermal: N/A
Acute Inhalation: N/A
Eye Irritation: N/A
Skin Irritation: N/A
Sensitization: N/A
Route of Entry | Symptoms/Effects of Overexposure | First Aid
---|---|---
Skin | None Expected | Wash with plenty of soap and water. Get medical attention.
Inhalation | None Expected | Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. Get medical attention.
Eye | None Expected | Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.
Ingestion | None Expected | If swallowed, promptly drink large amounts of water. Never give liquids to an unconscious person. Get medical attention.

SECTION VI: REACTIVITY DATA

**Stability:** Stable
**Conditions to avoid:** Moisture
**Materials to avoid:** Strong Acids/Oxidizers

**Hazardous Decomposition:**
- **Conditions to avoid:** Not Determined
- **Hazardous Polymerization:**
  - **Conditions to avoid:** Will not occur

**Conditions to avoid:** Not Determined

SECTION VII: SPILL OR LEAK PROCEDURES

**Steps to be taken if material is released or spilled:** Sweep up material and place in a disposable container.

**Waste Disposal Method:**
This material (as packaged) is not considered a hazardous waste. Be aware that the waste owner has responsibility for final disposal. Regulations may also apply to empty containers, liners or rinsate. Laws may change or be reinterpreted; state and local regulations may be different from federal regulations. This information applies to materials as manufactured; contamination or processing may change waste characteristics and requirements.

**Product Disposal Method:**
This material (as packaged) is not considered a hazardous waste. Be aware that the waste owner has responsibility for final disposal. Regulations may also apply to empty containers, liners or rinsate. Laws may change or be reinterpreted; state and local regulations may be different from federal regulations. This information applies to materials as manufactured; contamination or processing may change waste characteristics and requirements.

SECTION VIII: SPECIAL PROTECTION INFORMATION

**Respiratory Protection:** In typical applications no engineering controls should be needed; if industrial hygiene surveys show that occupational exposure limits may be exceeded, use NIOSH approved respirator with organic vapor/dust/mist cartridges

**Protective Gloves:** Recommended
**Eye Protection:** Recommended
**Protective Clothing:** Not Required
**Ventilation:** Not Required

**Other Protective Equipment:** None

**Protection Note:** Personal protection information provided in this Section is based upon general information as to normal uses and conditions. Where special or unusual uses or conditions exist, it is suggested that the expert assistance of an industrial hygienist or other qualified professional be sought.

SECTION IX: SPECIAL PRECAUTIONS

**Storage and Handling:** Store away from heat, out of reach of children. Do not contaminate water, food or feed by storage or disposal. Do not reuse container.

**Other Precautions:** None

**Precaution Note:** None

SECTION X: ECOLOGICAL INFORMATION

**Ecotoxicity:** Not Ecotoxic
**Environmental Fate:** Degrades Rapidly
SECTION XI: TRANSPORTATION INFORMATION

DOT HAZARD DESCRIPTION

DOT Proper Shipping Name: Not Hazardous
Identification Number: None
DOT Hazard Class/Division: None
Packaging Group: None
Packaging Instructions: None
Special Instructions: None
Placard: None
Emergency Response Guide#: None
US Surface Freight Class: See NMFTA Manual

IATA CLASSIFICATION

IATA Proper Shipping Name: None
Identification Number: None
IATA Hazard Class/Division: None
Packaging Group: None
IATA Bulk Packaging Inst: None
IATA Shipping Notes: None

IMO CLASSIFICATION

IMO Proper Shipping Name: None
Identification Number: None
IMO Hazard Class/Division: None
Packaging Group: None
IMO Shipping Notes: None
IMO Bulk Packaging Inst: None
IMO Stowage Category: None

SECTION XII: REGULATORY INFORMATION

SARA Title III: Not Regulated
SARA Product Classification: Not Classified
Acute: N/A
Chronic: N/A
Fire: N/A
Reactivity: N/A
Pressure Generating: Not Pressure Generating
311/312 Hazard Categories: None
313 Reportable Ingredients: None
TSCA Regulatory: As of the preparation date, this product did not contain a chemical or chemicals subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.
State Regulations: Woodstream Corp. is unaware of any local, state or federal regulations which define the active ingredients as hazardous.
Proposition 65 Statement: None Listed

SECTION XIII: OTHER INFORMATION

Memo: While this information and recommendations set forth are believed to be accurate as of the date hereof, Woodstream Corp. makes no warranty with respect hereto and disclaims all liability from reliance thereon.

Date MSDS Prepared: 1/8/2003
Supercedes Date: 2/1/2001

Contact: Nathan P. Ehresman
Title: Regulatory Affairs