



Woodstream Corporation  
69 North Locust Street  
Lititz, PA 17543

# Material Safety Data Sheet

**MSDS No:** 670  
**Domestic Emergency Phone** 800-424-9300  
**International Emergency Phone** 703-527-3887  
**Information Phone** 800-800-1819  
**Intl Info Phone:** 717-626-2125

## SECTION I: MATERIAL IDENTIFICATION

**Product Number/Size:** 9326 25 LB  
**Trade Name:** Ringer Lawn Restore 25 lb Phosphate Free  
**Also Known As:** Phosphate Free Lawn Restore  
**Description:** Fertilizer  
**Chemical Composition:** 10-0-6 Fertilizer  
**Regulatory Licenses:** None Required

## SECTION II: INGREDIENTS

Non-Hazardous Component (s)	% BY WT	CAS #	Chemical Formula
Hydrolyzed Poultry Feather Meal		N/A	N/A
Feather Meal		N/A	N/A
Chilean Nitrate		N/A	N/A
Soybean Meal		N/A	N/A
Potassium Sulfate		N/A	N/A
Proprietary Blend of Soil Microbes		N/A	N/A

## SECTION III: PHYSICAL DATA

<b>Boiling Point:</b> Not Applicable	<b>Viscosity:</b> Not Applicable
<b>Vapor Pressure (mm Hg):</b> Not Applicable	<b>Odor:</b> Earthy
<b>Vapor Density (AIR=1):</b> Not Applicable	<b>Specific Gravity (Water=1):</b> Not Applicable
<b>Bulk Density:</b> 30-35 lbs./ft3	<b>Percent. Volatile by Volume %:</b> Not Applicable
<b>Freezing Point:</b> Not Applicable	<b>Evaporation Rate (Xylene=1):</b> Not Applicable
<b>Solubility in Water:</b> Slight	<b>Physical State:</b> Solid Granules
<b>Appearance:</b> Light Brown Granules	<b>pH:</b> Not Applicable

## SECTION IV: FIRE AND EXPLOSION HAZARD DATA

<b>Flash Point (method):</b> >200 F	<b>NFPA Health Rating:</b> 1
<b>Autoignition Temp.:</b> Not Determined	<b>NFPA Fire Rating:</b> 1
<b>Flammable Lel:</b> Not Applicable	<b>NFPA Reactivity Rating:</b> 0
<b>Flammable Uel:</b> Not Applicable	<b>Extinguishing Material:</b> CO2, dry chemical, foam, water
<b>Hazardous Products of Combustion:</b> Carbon Oxides, Nitrous Oxides	
<b>Special Fire Fighting Procedures:</b>	

## 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:** None Expected

**Carcinogenicity:** None listed per OSHA, NTP, or IARC.

**Chronic Effects:** None Expected

**Rec. Exp. Limits:** See Section II

**Potential Health Effects:** None Expected

**Acute Oral:** N/A

**Acute Dermal:** N/A

**Acute Inhalation:** N/A

**Eye Irritation:** N/A

**Skin Irritation:** N/A

**Sensitization:** N/A

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**Route of Entry Symptoms/Effects of Overexposure First Aid**

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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.

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**SECTION VI: REACTIVITY DATA**

**Stability:** Stable

**Conditions to avoid:** Moisture

**Materials to avoid:** Strong Acids/Oxidizers

**Hazardous Decomposition:** Not Determined

**Conditions to avoid:** Will not occur

**Hazardous Polymerization:** Will not occur

**Conditions to avoid:** Not Determined

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**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.

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**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.

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**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

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**SECTION X: ECOLOGICAL INFORMATION**

**Ecotoxicity:** Not Ecotoxic

**Environmental Fate:** Degrades Rapidly

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## **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:** Not Hazardous  
**IATA Identification Number:**  
**IATA Hazard Class/Division:** None  
**Packaging Group:** None  
**IATA Bulk Packaging Inst:** None  
**IATA Shipping Notes:** None

### **IMO CLASSIFICATION**

**IMO Proper Shipping Name:** Not Hazardous  
**IMO Identification Number:**  
**IMO Hazard Class/Division:** None  
**Packaging Group:** None  
**IMO Shipping Notes:** None  
**IMO Bulk Packaging Inst:** None  
**IMO Stowage Category:** None

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## **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  
**European Classification:**

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## **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.

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