



Woodstream Corporation  
69 N. Locust Street  
Lititz, PA 17543

# Material Safety Data Sheet

**MSDS No:** 653  
**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:** 3143 8 oz. Ounce  
**Trade Name:** Havahart® Critter Ridder Concentrate  
**Also Known As:** Critter Ridder® Concentrate  
**Description:** Animal Repellant concentrate  
**Chemical Composition:** Liquid Animal Repellents  
**Regulatory Licenses:** EPA Reg. No. 50932-15

## SECTION II: INGREDIENTS

Non-Hazardous Component (s)	CAS #	Chemical Formula
Oil of Black Pepper	8006-82-4	N/A
Piperine	94-62-2	N/A
Capsaicin and Related Capsaicinoids	404-86-4	N/A

## SECTION III: PHYSICAL DATA

<b>Boiling Point:</b> Not Established	<b>Viscosity:</b> 615.8 mPa/s
<b>Vapor Pressure (mm Hg):</b> Not Established	<b>Odor:</b> Peppery
<b>Vapor Density (AIR=1):</b> Not Established	<b>Specific Gravity (Water=1):</b> 0.9794
<b>Bulk Density:</b> 8.17 Pounds/Gallon	<b>Percent, Volatile by Volume %:</b> Not Established
<b>Freezing Point:</b> Not Established	<b>Evaporation Rate (Xylene=1):</b> Not Established
<b>Solubility in Water:</b> Soluble	<b>Physical State:</b> Liquid
<b>Appearance:</b> Brown Liquid	<b>pH:</b> 4.65

## SECTION IV: FIRE AND EXPLOSION HAZARD DATA

<b>Flash Point (method):</b> Above 300 Degrees F	<b>NFPA Health Rating:</b> 1
<b>Autoignition Temp.:</b> None	<b>NFPA Fire Rating:</b> 0
<b>Flammable Lel:</b> Not Applicable	<b>NFPA Reactivity Rating:</b> 0
<b>Flammable Uel:</b> Not Applicable	<b>Extinguishing Material:</b> Foam, Carbon dioxide, Dry Chemical
<b>Hazardous Products of Combustion:</b> None	
<b>Special Fire Fighting Procedures:</b> None	

## 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:** No Limits

**Effects of Over Exposure:** None Expected

**Carcinogenicity:** None Listed per OSHA, NTP, or IARC

**Chronic Effects:** None Expected

**Rec. Exp. Limits:** No Limits

**Potential Health Effects:** None Expected

**Acute Oral:** >5000 mg/kg Rat

**Acute Dermal:** >5000 mg/kg Rat

**Acute Inhalation:** >2 mg/L Rat

**Eye Irritation:** Mildly Irritating

**Skin Irritation:** Moderately Irritating

**Sensitization:** Contact Sensitizer

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

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Eye	Irritation	Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.
Skin	Irritation and Contact Sensitizer	Wash with plenty of soap and water. Ger medical attention.
Inhalation	None Expected	Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. 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:** Excessive Heat

**Materials to avoid:** Strong Oxidizing Agents

**Hazardous Decomposition:** N/A

**Conditions to avoid:** Excessive Heat

**Hazardous Polymerization:** Will Not Occur

**Conditions to avoid:** Excessive heat

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**SECTION VII: SPILL OR LEAK PROCEDURES**

**Steps to be taken if material is released or spilled:** Absorb spills on vermiculite or other suitable material and remove to an approved disposal container. Avoid contact with skin or eyes.

**Waste Disposal Method:** This material (as packaged) is not considered 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:** Do not contaminate water, food or feed by storage and disposal.  
PESTICIDE DISPOSAL: Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility.  
CONTAINER DISPOSAL:  
If Empty: Do not reuse this container. Place in trash or offer for recycling if available.  
If Partly Filled: Call your local solid waste agency or (800)-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

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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:** PESTICIDE STORAGE: Store in original container in a cool, dry place inaccessible to children and pets. Keep container tightly closed to prevent evaporation.

**Other Precautions:** None

**Precaution Note:** None

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**SECTION X: ECOLOGICAL INFORMATION**

**Ecotoxicity:** Not Ecotoxic

**Environmental Fate:** Not Persistent

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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 Required  
**Emergency Response Guide#:** None  
**US Surface Freight Class:** See NMFTA Manual

### **IATA CLASSIFICATION**

**IATA Proper Shipping Name:** Not Hazardous  
**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:** Not Hazardous  
**Identification Number:** None  
**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:** N/A  
**311/312 Hazard Categories:** N/A  
**313 Reportable Ingredients:** N/A  
**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. 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.  
**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.

***Date MSDS Prepared:*** 4/11/2005  
***Supersedes Date:***

***Contact:*** Nathan P. Ehresman  
***Title:*** Regulatory Affairs Manager