



Woodstream Corporation
69 North Locust Street
Lititz, PA 17543

Material Safety Data Sheet

MSDS No: 559

Domestic Emergency Phone

International Emergency Phone

Information Phone

Intl Info Phone:

800-424-9300

703-527-3887

800-800-1819

717-626-2125

SECTION I: MATERIAL IDENTIFICATION

Product Number/Size: 3142 2.2 LB

Trade Name: Havahart® Critter Ridder®

Also Known As: Critter Ridder® Animal Repellent

Description: Granular Animal Repellent

Chemical Composition: Solid Granules

Regulatory Licenses: EPA Reg. No. 50932-10

SECTION II: INGREDIENTS

Non-Hazardous Component (s)	CAS #	Chemical Formula
Essential 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

Boiling Point: Not Applicable

Viscosity: Not Applicable

Vapor Pressure (mm Hg): Not Applicable

Odor: Peppery

Vapor Density (AIR=1): Not Applicable

Specific Gravity (Water=1): Not Applicable

Bulk Density: 1.39 g/mL

Percent, Volatile by Volume %: Not Applicable

Freezing Point: Not Applicable

Evaporation Rate (Xylene=1): Not Applicable

Solubility in Water: Insoluble

Physical State: Solid

Appearance: Brown Granules

pH: 5.10

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

Flash Point (method): Not Applicable

NFPA Health Rating: 1

Autoignition Temp.: None

NFPA Fire Rating: 0

Flammable Lel: Not Applicable

NFPA Reactivity Rating: 0

Flammable Uel: Not Applicable

Extinguishing Material: Foam, Carbon Dioxide, Dry Chemical

Hazardous Products of Combustion: None

Special Fire Fighting Procedures:

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 Rabbit

Acute Inhalation: > 2 mg/l RAT

Eye Irritation: Minimally Irritating

Skin Irritation: Slightly Irritating

Sensitization: Not A Sensitizer

Route of Entry Symptoms/Effects of Overexposur First Aid

Skin	Irritation	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	Irritation	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: Excessive Heat

Materials to avoid: Strong oxidizing agents

Hazardous Decomposition: Carbon Oxides

Conditions to avoid: Excessive Heat

Hazardous Polymerization: Will Not Occur

Conditions to avoid: Excessive Heat

SECTION VII: SPILL OR LEAK PROCEDURES

Steps to be taken if material is released or spilled: Sweep up spill and place in appropriate container for disposal

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: 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.

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: 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

SECTION X: ECOLOGICAL INFORMATION

Ecotoxicity: Not Ecotoxic

Environmental Fate: Not Persistent

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

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: Not Listed
313 Reportable Ingredients: Not Listed
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:

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: 5/28/2003
Supersedes Date:

Contact: Nathan P. Ehresman
Title: Regulatory Affairs