



Material Safety Data Sheet

Woodstream Corporation
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SECTION I: MATERIAL IDENTIFICATION

Product Number/Size: 3143 8 Ounce (fluid)
Trade Name: Havahart® Critter Ridder Concentrate
Also Known As: Critter Ridder Concentrate
Description: Animal Repellent Liquid
Chemical Composition: Liquid Animal Repellents
Regulatory Licenses: EPA Reg. No. 50932-17

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

Boiling Point: Not Established
Vapor Pressure (mm Hg): Not Established
Vapor Density (AIR=1): Not Established
Bulk Density: 8.17 lbs/gal at 22C
Freezing Point: Not Established
Solubility in Water: Soluble
Appearance: Orange Liquid
Viscosity: 615.8 cP at 23C
Odor: Peppery
Specific Gravity (Water=1): 0.9794
Percent, Volatile by Volume %: Not Established
Evaporation Rate (Xylene=1): Not Established
Physical State: Liquid
pH: 4.65 at 25C

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

Flash Point (method): Not Determined
Autoignition Temp.: Not Applicable
Flammable Lel: Not Applicable
Flammable Uel: Not Applicable
Hazardous Products of Combustion: None Known
Special Fire Fighting Procedures: None
NFPA Health Rating: 1
NFPA Fire Rating: 0
NFPA Reactivity Rating: 0
Extinguishing Material: Foam, Carbon Dioxide, Dry Chemical

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

Route of Entry Symptoms/Effects of Overexposure First Aid

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. Get 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.

SECTION VI: REACTIVITY DATA

Stability: Stable

Conditions to avoid: Excessive Heat

Materials to avoid: Strong Oxidizing Agents

Hazardous Decomposition: Not Determined

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: Absorb spills on vermiculite or other suitable absorbent material and remove to an approved disposal container. Avoid contact with skin or eyes.

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: Not 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: 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:

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: 8/10/2006
Supersedes Date:

Contact: Chad Mateer
Title: Regulatory Affairs