



Woodstream Corporation  
69 North Locust Street  
Lititz, PA 17543

# Material Safety Data Sheet

**MSDS No:** 210  
**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:** 2420 32 Ounce (fluid)  
**Trade Name:** G-A Animal Repellent RTU  
**Also Known As:** Animal Repellent  
**Description:** Animal Repellent Liquid  
**Chemical Composition:** Liquid Repellent RTU  
**Regulatory Licenses:** EPA REG# 50932-9

## SECTION II: INGREDIENTS

<u>Non-Hazardous Component (s)</u>	<u>CAS #</u>	<u>Chemical Formula</u>
Mustard Oil	57-06-7	
Capsicum Oleoresin	8023-77-6	
Lemon Oil	N/A	
Vegetable Oil	8001-22-7	

## SECTION III: PHYSICAL DATA

**Boiling Point:** Will not boil. **Viscosity:** Not established.  
**Vapor Pressure (mm Hg):** N/A **Odor:** Lemon/Mustard odor  
**Vapor Density (AIR=1):** >1.0 **Specific Gravity (Water=1):** 0.921  
**Bulk Density:** Not established. **Percent, Volatile by Volume %:** Not established.  
**Freezing Point:** Not established. **Evaporation Rate (Xylene=1):** Not established.  
**Solubility in Water:** Slight **Physical State:** Liquid  
**Appearance:** Orange/Reddish oily liquid **pH:** 6.5

## SECTION IV: FIRE AND EXPLOSION HAZARD DATA

**Flash Point (method):** Above 525 °F; TAG Closed Cup **NFPA Health Rating:** Not Rated  
**Autoignition Temp.:** N/A **NFPA Fire Rating:** Not Rated  
**Flammable Lel:** Not Established **NFPA Reactivity Rating:** Not Rated  
**Flammable Uel:** Not Established **Extinguishing Material:** CO2 OR Dry Chemical  
**Hazardous Products of Combustion:** None

## SECTION V: HEALTH HAZARD DATA

**General Statement:** None of the ingredients of this material meet the definition of "Hazardous Chemical" given in OSHA Hazard communication regulation 29 CFR 1910.1200(c).  
**Occupational Exposure Limit:** No Limitations  
**Effects of Over Exposure:** None expected.  
**Carcinogenicity:** None listed per OSHA, NTP, or IARC.  
**Chronic Effects:** None expected.  
**Rec. Exp. Limits:** No Limitations  
**Potential Health Effects:** None Expected.  
**Acute Oral:** >5000 mg/kg  
**Acute Dermal:** >5000 mg/kg  
**Acute Inhalation:** >5 mg/l  
**Eye Irritation:** Slight Irritation  
**Skin Irritation:** Slight Irritation  
**Sensitization:** Not a sensitizer

<u>Route of Entry</u>	<u>Symptoms/Effects of Overexposure</u>	<u>First Aid</u>
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.

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#### **SECTION VI: REACTIVITY DATA**

**Stability:** Stable

**Conditions to avoid:**

**Materials to avoid:** None

**Hazardous Decomposition:** None

**Conditions to avoid:** N/A

**Hazardous Polymerization:** Will not occur.

**Conditions to avoid:** N/A

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#### **SECTION VII: SPILL OR LEAK PROCEDURES**

**Steps to be taken if material is released or spilled:** Remove any sources of flame or spark. If in a contained area, NIOSH approved respiratory equipment may be required.

**Waste Disposal Method:** Absorb spills on vermiculite or other suitable absorbent material and remove to an approved disposal container.

**Product Disposal Method:** Do not reuse container. If empty, dispose of in trash or offer for recycling. If partially filled, call your local solid waste agency or 1-800-CLEANUP for disposal instructions.

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#### **SECTION VIII: SPECIAL PROTECTION INFORMATION**

**Respiratory Protection:** Not required.

**Protective Gloves:** Not required.

**Eye Protection:** Googles or face shield are recommended

**Protective Clothing:** Not required.

**Ventilation:** Ventilation meeting ACGTH Standards should be employed for local exhaust.

**Other Protective Equipment:** Thoroughly wash contaminated clothing or shoes before reuse.

**Protection Note:** Personal protection information provided in this Section is based upon general information as to normal uses and conditions.

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#### **SECTION IX: SPECIAL PRECAUTIONS**

**Storage and Handling:** Store in tightly sealed containers in a cool dry place away from light.

**Other Precautions:** None.

**Precaution Note:** N/A

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#### **SECTION X: ECOLOGICAL INFORMATION**

**Ecotoxicity:** N/A

**Environmental Fate:** Not persistent.

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## SECTION XI: TRANSPORTATION INFORMATION

### **DOT HAZARD DESCRIPTION**

**DOT Proper Shipping Name:** Not Hazardous  
**Identification Number:** N/A  
**DOT Hazard Class/Division:** N/A  
**Packaging Group:** N/A  
**Packaging Instructions:** N/A  
**Special Instructions:** N/A  
**Placard:** Not required.  
**Emergency Response Guide#:** N/A  
**US Surface Freight Class:** See NMFTA Manual

### **IATA CLASSIFICATION**

**IATA Proper Shipping Name:**  
**Identification Number:** N/A  
**IATA Hazard Class/Division:**  
**Packaging Group:** N/A  
**IATA Bulk Packaging Inst:** N/A  
**IATA Shipping Notes:** N/A

### **IMO CLASSIFICATION**

**IMO Proper Shipping Name:**  
**Identification Number:** N/A  
**IMO Hazard Class/Division:**  
**Packaging Group:** N/A  
**IMO Shipping Notes:** N/A  
**IMO Bulk Packaging Inst:** N/A  
**IMO Stowage Category:** N/A

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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:** Not subject to reporting.  
**TSCA Regulatory:** Not regulated.  
**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:** No components listed.

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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:** 12/27/2002  
**Supersedes Date:**

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