



Woodstream Corporation
69 N. Locust Street
Lititz, PA 17543

Material Safety Data Sheet

MSDS No: 792
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: DT364 4 LB
Trade Name: Dr. T's Snake-A-Way Snake Repelling Granules
Also Known As: Snake-A-Way
Description: Repellent for Snakes
Chemical Composition: Mixture
Regulatory Licenses: EPA Reg. No. 58630-1

SECTION II: INGREDIENTS

Non-Hazardous Component (s)	CAS #	Chemical Formula
Naphthalene	91-20-3	
Sulfur	7704-34-9	

SECTION III: PHYSICAL DATA

Boiling Point: 831° F	Viscosity: Not Established
Vapor Pressure (mm Hg): 0.04 mmHg@21°C	Odor: Mothball
Vapor Density (AIR=1): N/A	Specific Gravity (Water=1): 0.432
Bulk Density: Not Established	Percent, Volatile by Volume %: N/A
Freezing Point: Not Established	Evaporation Rate (Xylene=1): N/A
Solubility in Water: Insoluble	Physical State: Solid
Appearance: Light Tan	pH: No Data Available

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

Flash Point (method): Not Applicable, combustible solid	NFPA Health Rating: 2
Autoignition Temp.: Not Determined	NFPA Fire Rating: 1
Flammable Lel: N/A	NFPA Reactivity Rating: 0
Flammable Uel: N/A	Extinguishing Material: Water, Foam, CO2, or Dry Chemical
Hazardous Products of Combustion: Carbon Dioxides, sulfur oxides	
Special Fire Fighting Procedures: Wear self-contained breathing apparatus and protective clothing.	

SECTION V: HEALTH HAZARD DATA

General Statement: Warning! Harmful if swallowed. Causes skin and eye irritation. May cause allergic skin reaction. Dust or vapor causes irritation to eyes and respiratory tract.

Occupational Exposure Limit: See Section II

Effects of Over Exposure: Harmful if swallowed. Causes eye and skin irritation

Carcinogenicity: This product contains Naphthalene which is known to be a possible carcinogenic to humans.

Chronic Effects: Possible cancer hazard - may cause cancer based on animal data. Repeated or prolonged exposure can cause target organ damage. Effects may be delayed. Chronic inhalation, skin absorption or ingestion of naphthalene has caused severe hemolytic anemia.

Rec. Exp. Limits: OSHA Z-1 10ppm

Potential Health Effects: Headache, confusion, personality change, tremors, convulsive seizures, respiratory distress

Acute Oral: 490 mg/kg

Acute Dermal: > 2500 mg/kg

Acute Inhalation: > 340 mg/m³

Eye Irritation: Mild

Skin Irritation: Mild

Sensitization: Not Available

Route of Entry Symptoms/Effects of Overexposure First Aid

Skin	Irritation	Wash with plenty of soap and water. Get medical attention.
Inhalation	Irritation	Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. Get medical attention.
Eye	Irritation	Flush thoroughly with water for 10 to 15 minutes. Contact physician if irritation persists.
Ingestion	Headache, confusion, personality change, tremors, convulsive seizures, respiratory disease	Call physician or emergency phone number immediately. Do not give anything by mouth or induce vomiting unless instructed by physician.

SECTION VI: REACTIVITY DATA

Stability: Stable

Conditions to avoid: The reaction between water and molten naphthalene may be violent.

Materials to avoid: Strong oxidizing agents.

Hazardous Decomposition: Oxides of carbon and sulfur

Conditions to avoid: None

Hazardous Polymerization: Will not occur

Conditions to avoid: None

SECTION VII: SPILL OR LEAK PROCEDURES

Steps to be taken if material is released or spilled: Minimize dust generation and accumulation. Sweep up and place in a clearly labeled container for chemical waste. Do not allow material to enter drains or streams.

Waste Disposal Method: Dispose of in accordance with local, provincial and nation regulations

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 for disposal instructions.

SECTION VIII: SPECIAL PROTECTION INFORMATION

Respiratory Protection: If engineering controls do not keep airborne concentrations below established exposure limits, wear a NIOSH-approved respirator equipped with high-efficiency particulate filter(s). Contact health and safety professionals for specific information.

Protective Gloves: Wear protective gloves and clothing. Contact health and safety professionals for additional information.

Eye Protection: Face Shield, Chemical Goggles, or Safety Glasses.

Protective Clothing: Wear disposable coveralls, lab coat, or apron to prevent skin contact.

Ventilation: Use local exhaust if handling liquid in an enclosed area.

Other Protective Equipment: When Fire-Fighting, use a full-faced self contained breathing apparatus with full protective gear. Keep nearby containers and equipment cool with a water spray.

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

SECTION IX: SPECIAL PRECAUTIONS

Storage and Handling: Keep containers upright and closed. Store in areas that are cool, dry and well ventilated. Protect from heat and freezing. Store away from ignition sources, keep out of streams, or ponds. Do not contaminate. Do not contaminate water, feed or food by disposal of waste or rinsate. Read and observe all cautions on the product label and directions.

Other Precautions: None

Precaution Note: None

SECTION X: ECOLOGICAL INFORMATION

Ecotoxicity: This product is toxic to fish. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters or rinsate.

Environmental Fate: Not Available

SECTION XI: TRANSPORTATION INFORMATION

DOT HAZARD DESCRIPTION

DOT Proper Shipping Name: Not regulated, Reportable Quantity: (Naphthalene 1428 lbs.)
Identification Number: Not Regulated
DOT Hazard Class/Division: Not regulated
Packaging Group: Not regulated
Packaging Instructions: Not regulated
Special Instructions: Not regulated
Placard: Not required
Emergency Response Guide#: N/A
US Surface Freight Class: Not regulated

IATA CLASSIFICATION

IATA Proper Shipping Name: Not regulated
Identification Number: Not Regulated
IATA Hazard Class/Division: Not regulated
Packaging Group: Not regulated
IATA Bulk Packaging Inst: Not regulated
IATA Shipping Notes: Not regulated

IMO CLASSIFICATION

IMO Proper Shipping Name: Not regulated
Identification Number: Not Regulated
IMO Hazard Class/Division: Not regulated
Packaging Group: Not regulated
IMO Shipping Notes: Not regulated
IMO Bulk Packaging Inst: NA
IMO Stowage Category: Not regulated

SECTION XII: REGULATORY INFORMATION

SARA Title III: Not Regulated
SARA Product Classification: Not classified
Acute: Yes
Chronic: Yes
Fire: N/A
Reactivity: N/A
Pressure Generating: N/A
311/312 Hazard Categories: Acute, Chronic
313 Reportable Ingredients: Naphthalene
TSCA Regulatory: Naphthalene
State Regulations: Massachusetts Right-to Know List: Napthalene, Sulfur
Minnesota Hazardous Substances List: Napthalene
New Jersey Right-To-Know List: Napthalene, Sulfur
Pennsylvania Right-To-Know List: Napthalene, Sulfur
Rhode Island Right-To-Know List: Napthalene, Sulfur
Proposition 65 Statement: This product contains a chemical known to the State of California to cause cancer or reproductive toxicity.
California Prop 65 chemical: Naphthalene
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: 1/8/2009
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Contact: Mark Mongiovi
Title: Regulatory Affairs

Wednesday, September 23, 2009

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