Material Safety Data Sheet

MSDS No: 1057

Woodstream Corporation

69 N. Locust Street

Lititz, PA 17543

Domestic Emergency Phone
International Emergency Phone
Internation Phone
800-424-9300
703-527-3887
800-800-1819
Intl Info Phone: 717-626-2125

SECTION I: MATERIAL IDENTIFICATION

Product Number/Size: DT3645 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

 Naphthalene
 91-20-3

 Sulfur
 7704-34-9

SECTION III: PHYSICAL DATA

Boiling Point: 831° F **Viscosity:** Not Established

<u>Vapor Pressure (mm Hg):</u> 0.04 mmHg@21°C <u>Odor:</u> Mothball

<u>Vapor Density (AIR=1):</u> N/A <u>Specific Gravity (Water=1):</u> 0.432

 Bulk Density:
 Not Established
 Percent, Volitile 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

Flash Point (method): Not Applicable, combustible solid

Autoignition Temp.: Not Determined

Flammable Lel: N/A

NFPA Health Rating: 2

NFPA Fire Rating: 1

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 None required

Procedures:

SECTION V: HEALTH HAZARD DATA

General Statement: Warning! Harmful is 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 knows to be a possible carcinogenic to

humans

Chronic Effects: Possible cancer hazard - may cause cancer based on animal data. Repeated or prolonged exposure c an cause target

organ damage. Effects may be delayed. Chronic inhalation, skin absorption or ingestion of naphthalene has caused

severe hemolytic anemia.

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

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

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 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 oxiding 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 Minimize dust generation and accumulation. Sweep up and place in a clearly labeled container for chemical waste. Do

released or spilled: 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.

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

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

 $\underline{ \textbf{Ventilation:}} \quad \textbf{Use local exhaust if handling liquid in an enclosed area.}$

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

<u>Identification Number:</u> None <u>DOT Hazard Class/Division:</u> None

Packaging Group: None

Packaging Instructions: Not regulated

Special Instructions: Not regulated

Placard: None

Emergency Response Guide#: N/A

US Surface Freight Class: Not regulated

IATA CLASSIFICATION

IATA Proper Shipping Name: Not regulated

IATA Identification Number:

IATA Hazard Class/Division: Not regulated

Packaging Group: None

IATA Bulk Packaging Inst: Not regulated

IATA Shipping Notes: Not regulated

IMO CLASSIFICATION

IMO Proper Shipping Name: Not regulated

IMO Identification Number:

IMO Hazard Class/Division: Not regulated

Packaging Group: None

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:2/23/2012Contact:Mark MongioviSupercedes Date:Title:Regulatory Affairs