



Woodstream Corporation
69 North Locust Street
Lititz, PA 17543

Material Safety Data Sheet

MSDS No: 804
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: DT336 5 LB
Trade Name: Dr. T's Mosquito Repelling Granules
Also Known As: Dr. T's Mosquito Repelling Granules
Description: Mosquito repellent
Chemical Composition: Mixture
Regulatory Licenses: 25 (b) Exempt

SECTION II: INGREDIENTS

Non-Hazardous Component (s)	% BY WT	CAS #	Chemical Formula
Mint Blend		NA	
Garlic Oil		8000-78-0	
Lemon Grass Oil		NA	
Fuller's Earth		8031-18-3	

SECTION III: PHYSICAL DATA

Boiling Point: 360° F	Viscosity: Not Established
Vapor Pressure (mm Hg): > 10 mm of HG	Odor: Minty Citrus Odor
Vapor Density (AIR=1): N/A	Specific Gravity (Water=1): 0.897 @ 25/25 deg C
Bulk Density: Not Established	Percent, Volatile by Volume %: N/A
Freezing Point: Not Established	Evaporation Rate (Xylene=1): Not determined
Solubility in Water: Slight	Physical State: Solid
Appearance: Granular	pH: N/A

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

Flash Point (method): >280 deg F	NFPA Health Rating: Not Rated
Autoignition Temp.: Not Determined	NFPA Fire Rating: Not Rated
Flammable Lel: Not Determined	NFPA Reactivity Rating: Not Rated
Flammable Uel: Not Determined	Extinguishing Material: Water, Foam, CO2, or Dry Chemical
Hazardous Products of Combustion: Carbon Dioxide, Carbon Monoxide, Acrid Fumes	
Special Fire Fighting Procedures:	

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: NA

Acute Dermal: NA

Acute Inhalation: NA

Eye Irritation: NA

Skin Irritation: NA

Sensitization: NA

Route of Entry Symptoms/Effects of Overexposure First Aid

Inhalation	Irritation	No adverse health effects expected
Eye	Irritation	No adverse health effects expected. May cause mild irritation, possible redness
Skin	Irritation	No adverse health effects expected. May cause mild irritation.
Ingestion	abdominal pain	No adverse health effects expected. Large oral doses may cause abdominal pain

SECTION VI: REACTIVITY DATA

Stability: Stable

Conditions to avoid: N/A

Materials to avoid: Avoid contact with strong acids, strong bases and material that will react with unsaturated hydrocarbons.

Hazardous Decomposition: Burning liberates carbon monoxide, carbon dioxide, smoke and acrid fumes.

Conditions to avoid: N/A

Hazardous Polymerization: Will not occur.

Conditions to avoid: N/A

SECTION VII: SPILL OR LEAK PROCEDURES

Steps to be taken if material is released or spilled: Ventilate the area. Sweep up material & place in original container.

Waste Disposal Method: Place in closed container. Prevent the material from entering the waterways. Spilled material may be disposed of according to Federal, State and local regulations.

Product Disposal Method: Do not reuse or refill 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: None under normal use conditions

Protective Gloves: Wear Rubber gloves

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

Protective Clothing: Not Required

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: Wear protective equipment during cleanup. Wash hands before eating or leaving the work site.

Precaution Note: None

SECTION X: ECOLOGICAL INFORMATION

Ecotoxicity: Not Ecotoxic.

Environmental Fate: Not persistent, does not bioaccumulate.

SECTION XI: TRANSPORTATION INFORMATION

DOT HAZARD DESCRIPTION

DOT Proper Shipping Name: Not regulated
Identification Number: None
DOT Hazard Class/Division: 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: Not regulated
IMO Stowage Category: Not regulated

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: None subject to warning requirements
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.

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Contact: Mark Mongiovi
Title: Regulatory Affairs