

Woodstream
Woodstream Corporation
69 North Locust Street
Lititz, PA 17543

Material Safety Data Sheet

97064

MSDS No: 331
Domestic Emergency Phone
International Emergency Phone
Information Phone
Intl Info Phone:

800-424-9300
703- 527-3887
800-800-1819
717-626-2125

SECTION I: MATERIAL IDENTIFICATION

Product Number/Size: 97064 4 LB
Trade Name: DE Crwl Ins Kill 4 lb Eco
Also Known As: DE Insecticide Dust
Description: Dust Insecticide RTU
Chemical Composition: Dust
Regulatory Licenses: EPA Reg. No. 73729-1-50932

SECTION II: INGREDIENTS

Hazardous Ingredient (s)*	% BY WT	CAS #	OSHA/TWA	PEL/STEL	ACGIH/TWA	TLV/STEL
Diatomaceous Earth	100.00	61790-53-	NE	6mg/m3	NE	10mg/m3

* all ingredients in quantities > 1.0% (0.1% for carcinogens or teratogens) that are potentially hazardous per OSHA definitions.

SECTION III: PHYSICAL DATA

Boiling Point: Not Applicable
Vapor Pressure (mm Hg): Not Applicable
Vapor Density (AIR=1): Not Applicable
Bulk Density: See Specific Gravity
Freezing Point: Not Applicable
Solubility in Water: Insoluble
Appearance: Grayish White Powder

Viscosity: Not Applicable
Odor: No Odor
Specific Gravity (Water=1): 2.3
Percent, Volatile by Volume %: Not Applicable
Evaporation Rate (Xylene=1): Not Applicable
Physical State: Powder
pH: 7.5-9.0

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

Flash Point (method): Not Established
Autoignition Temp.: Not Established
Flammable Lel: Not Established
Flammable Uel: Not Established
Hazardous Products of Combustion: Carbon Oxides

NFPA Health Rating: 0
NFPA Fire Rating: 0
NFPA Reactivity Rating: 0
Extinguishing Material: All are compatible

SECTION V: HEALTH HAZARD DATA

General Statement: Material is not considered hazardous per 29 CFR 1910.1200.
Occupational Exposure Limit: See Section II
Effects of Over Exposure: None Expected
Carcinogenicity: None listed per OSHA, NTP, or IARC.
Chronic Effects: Prolonged and repeated exposure to excessive concentrations of this product's dust, or any nuisance dust, can cause chronic pulmonary disease.
Rec. Exp. Limits: See Section II
Potential Health Effects: Transitory upper respiratory or eye irritation. May aggravate pre-Existing upper respiratory and lung disease such as, but not limited to Bronchitis, Emphysema and Asthma.
Acute Oral: > 5000 mg/kg
Acute Dermal: >5000 mg/kg
Acute Inhalation: > 2 mg/l
Eye Irritation: Moderately Irritating
Skin Irritation: Mild/Slight Irritation
Sensitization: Not a sensitizer

<u>Route of Entry</u>	<u>Symptoms/Effects of Overexposure</u>	<u>First Aid</u>
Eye	Moderately irritating. Temporary Irritation and inflammation. Avoid contact with eyes. Physical irritant.	Flush with water. If irritation develops call a physician.
Inhalation	Irritating. Irritation and soreness in throat and nose, in extreme exposures, some congestion may occur. Avoid breathing dust.	Wear a dust mask if concentrated prolonged exposure expected. Remove to fresh air if inhaled in large amounts.
Ingestion	Irritating. Avoid swallowing product.	If consumed in large amounts administer water and call a physician or poison control center.
Skin	Moderately irritating. Avoid contact with skin. Physical irritant.	Wash with soap and water. If irritation develops call a physician.

SECTION VI: REACTIVITY DATA

<u>Stability:</u>	Stable
<u>Conditions to avoid:</u>	High heat and moisture
<u>Materials to avoid:</u>	Hydrofluoric Acid
<u>Hazardous Decomposition:</u>	Carbon oxides formed when burned
<u>Conditions to avoid:</u>	None
<u>Hazardous Polymerization:</u>	Will not occur
<u>Conditions to avoid:</u>	None

SECTION VII: SPILL OR LEAK PROCEDURES

Steps to be taken if material is released or spilled: Large spills can be swept up. Protect from ignition. Keep out of water sources and sewers. See waste/product disposal, below.

Waste Disposal Method: Waste is not hazardous as defined by RCRA (40 CFR 261). Other National, Provincial, and Local regulations may vary. Consult local agencies as needed. Used material which has been contaminated may have significantly different characteristics based on the contaminants and should be evaluated accordingly.

Product Disposal Method: Wrap in several layers of newspaper and place in trash.

SECTION VIII: SPECIAL PROTECTION INFORMATION

<u>Respiratory Protection:</u>	Dust mask if prolonged concentrated dust exposure expected.
<u>Protective Gloves:</u>	Not generally required.
<u>Eye Protection:</u>	Not generally required.
<u>Protective Clothing:</u>	Not generally required.
<u>Ventilation:</u>	Use adequate ventilation.
<u>Other Protective Equipment:</u>	Not generally required.
<u>Protection Note:</u>	Prolonged and repeated exposure to excessive concentrations of this product's dust, or any nuisance dust, can cause chronic pulmonary disease.

SECTION IX: SPECIAL PRECAUTIONS

Storage and Handling: Avoid skin and eye contact. Avoid breathing dusts. Store in cool, well-ventilated area. Provide means of controlling spills. Protect from ignition. Wash hands after handling. Do not allow product to contaminate water sources, food or feed.

Other Precautions: None

Precaution Note: None

SECTION X: ECOLOGICAL INFORMATION

<u>Ecotoxicity:</u>	Generally considered chemically inert in the environment. Use of material which has become contaminated may have significantly different characteristics based on the contaminant and should be evaluated accordingly.
<u>Environmental Fate:</u>	Persists

SECTION XI: TRANSPORTATION INFORMATION

DOT HAZARD DESCRIPTION

DOT Proper Shipping Name: Earth, Diatomaceous, Crude or Ground
Identification Number: Not applicable
DOT Hazard Class/Division: Not classified
Packaging Group: Not applicable
Packaging Instructions: Not applicable
Special Instructions: Not applicable
Placard: Not required
Emergency Response Guide#: Not applicable
US Surface Freight Class: Not determined

IATA CLASSIFICATION

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

IMO CLASSIFICATION

IMO Proper Shipping Name:
Identification Number: Not applicable
IMO Hazard Class/Division:
Packaging Group: Not applicable
IMO Shipping Notes: Not determined
IMO Bulk Packaging Inst: Not determined
IMO Stowage Category: Not determined

SECTION XII: REGULATORY INFORMATION

SARA Title III: Not Regulated
SARA Product Classification: None
Acute: Nose, Throat, Eye Irritant
Chronic: Pulmonary Disease
Fire: None
Reactivity: None
Pressure Generating: Not Pressure Generating
311/312 Hazard Categories: Immediate and Delayed Health
313 Reportable Ingredients: None
TSCA Regulatory: Not Listed, Not Regulated
State Regulations: Woodstream 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

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: 1/6/2003
Supersedes Date:
Contact: Nathan P. Ehresman
Title: Regulatory Affairs