



Woodstream Corporation  
69 North Locust Street  
Lititz, PA 17543

# Material Safety Data Sheet

**MSDS No:** 376  
**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:** M198 16 Ounce (dry)  
**Trade Name:** ROACH POWDER 16 OZ  
**Also Known As:** Roach & Ant Killing Powder  
**Description:** Dust Insecticide  
**Chemical Composition:** Dust  
**Regulatory Licenses:** EPA Reg. No. 47629-3-42697

## SECTION II: INGREDIENTS

<u>Non-Hazardous Component (s)</u>	<u>CAS #</u>	<u>Chemical Formula</u>
Orthoboric Acid	10043-35-3	N/A
German Cockroach Pheromone	N/A	N/A

## SECTION III: PHYSICAL DATA

<b>Boiling Point:</b> Not Applicable	<b>Viscosity:</b> Not Applicable
<b>Vapor Pressure (mm Hg):</b> Not Applicable	<b>Odor:</b> No Odor
<b>Vapor Density (AIR=1):</b> Not Applicable	<b>Specific Gravity (Water=1):</b> 1.44
<b>Bulk Density:</b> 51.18 - 56.16 Lb/Ft3	<b>Percent, Volatile by Volume %:</b> Not Applicable
<b>Freezing Point:</b> Not Applicable	<b>Evaporation Rate (Xylene=1):</b> Not Applicable
<b>Solubility in Water:</b> Insoluble	<b>Physical State:</b> Solid Powder
<b>Appearance:</b> White Powder	<b>pH:</b> 4.0

## SECTION IV: FIRE AND EXPLOSION HAZARD DATA

<b>Flash Point (method):</b> Not Applicable	<b>NFPA Health Rating:</b> 2
<b>Autoignition Temp.:</b> Not Applicable	<b>NFPA Fire Rating:</b> 0
<b>Flammable Lel:</b> Not Applicable	<b>NFPA Reactivity Rating:</b> 1
<b>Flammable Uel:</b> Not Applicable	<b>Extinguishing Material:</b> Water, Foam, CO2, Dry Chemical
<b>Hazardous Products of Combustion:</b> None Known	

## 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 Limits

**Effects of Over Exposure:** None Expected under conditions of normal usage. See Page 2 for effects of Overexposure.

**Carcinogenicity:** None listed per OSHA, NTP, IARC

**Chronic Effects:** None Expected

**Rec. Exp. Limits:** No Limits

**Potential Health Effects:** None Expected under normal use conditions

**Acute Oral:** >5000 mg/kg rat

**Acute Dermal:** >5000 mg/kg rat

**Acute Inhalation:** >2 mg/l

**Eye Irritation:** Moderate 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 from prolonged exposure	Immediately wash skin with plenty of water for 15 minutes. Remove contaminated clothing and laundry before reuse.
Inhalation	May irritate mucous membranes of upper respiratory tract.	If inhaled, remove to fresh air immediately. If not breathing, call an ambulance and give artificial respiration. If breathing is difficult, administer oxygen.
Eye	May cause eye irritation	Flush with large amounts of water for 15 minutes lifting eyelids occasionally. Remove contact lenses after the first 5 minutes then continue rinsing eye. Get medical attention if irritation persists.
Ingestion	Can cause nausea, vomiting, diarrhea.	If ingested, immediately consume 2 glasses of water and induce vomiting by drinking Ipecac syrup or by placing finger in back of throat. Never give anything by mouth to an unconscious person. Seek medical attention immediately.

## SECTION VI: REACTIVITY DATA

**Stability:** Stable

**Conditions to avoid:** Moisture, Excessive Heat

**Materials to avoid:** Potassium, acetic anhydride

**Hazardous Decomposition:** Will Not Occur

**Conditions to avoid:** None Known

**Hazardous Polymerization:** Will Not Occur

**Conditions to avoid:** None Known

## 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

**Respiratory Protection:** Dust mask if prolonged concentrated dust exposure expected.

**Protective Gloves:** Not generally required.

**Eye Protection:** Not generally required.

**Protective Clothing:** Not generally required.

**Ventilation:** Use adequate ventilation.

**Other Protective Equipment:** Not generally required.

**Protection Note:** Prolonged and repeated exposure to excessive concentrations of this product's dust, or any nuisance dust, can cause chronic pulmonary disease/irritation.

## 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

**Ecotoxicity:** 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.

**Environmental Fate:** Persists

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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#:** Not applicable  
**US Surface Freight Class:** Not determined

**IATA CLASSIFICATION**

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

**IMO CLASSIFICATION**

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

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**SECTION XII: REGULATORY INFORMATION**

**SARA Title III:** Not Regulated  
**SARA Product Classification:** None  
**Acute:** Nose, Throat, Eye Irritant  
**Chronic:** Pulmonary Irritation  
**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

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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:** 1/29/2003  
**Supersedes Date:** 2/1/2001

**Contact:** Nathan P. Ehresman  
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