



Woodstream Corporation  
69 N. Locust Street  
Lititz, PA 17543

# Material Safety Data Sheet

**MSDS No:** 761  
**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:** 99232 32 oz Each  
**Trade Name:** Concern Citrus Home Pest II  
**Also Known As:** Citrus Home Pest Control II  
**Description:** Liquid Insecticide RTU  
**Chemical Composition:** Liquid  
**Regulatory Licenses:** EPA Reg. No. 36488-49

## SECTION II: INGREDIENTS

<u>Hazardous Ingredient (s)</u>	<u>% BY WT</u>	<u>CAS #</u>	<u>OSHA/TWA</u>	<u>PEL/STEL</u>	<u>ACGIH/TWA</u>	<u>TLV/STEL</u>
Pyrethrins	0.05	8003-34-7	5 mg/m3	NE	5 mg/m3	NE
Potassium Salts of Fatty Acids	1	NA	NE	NE	NE	NE
D-Limonene	1	5989-5	NE	NE	NE	NE
Ethyl Alcohol - SDA 3C	5	64-17-5	1900 mg/m3	NE	1880 mg/m3	NE

## SECTION III: PHYSICAL DATA

**Boiling Point:** Not Determined  
**Vapor Pressure (mm Hg):** Not Determined  
**Vapor Density (AIR=1):** Not Determined  
**Bulk Density:** 8.262 PPG  
**Freezing Point:** Not Determined  
**Solubility in Water:** Soluble  
**Appearance:** Opaque White Liquid

**Viscosity:** 13.0 mPa.s (cp)  
**Odor:** Citrus Odor  
**Specific Gravity (Water=1):** 0.99  
**Percent, Volatile by Volume %:** Not Determined  
**Evaporation Rate (Xylene=1):** Not Determined  
**Physical State:** Liquid  
**pH:** 7.62

## SECTION IV: FIRE AND EXPLOSION HAZARD DATA

**Flash Point (method):** 0" Flame Extension  
**Autoignition Temp.:** Not Determined  
**Flammable Lel:** Not Determined  
**Flammable Uel:** Not Determined  
**Hazardous Products of Combustion:** Carbon Oxides

**NFPA Health Rating:** 2  
**NFPA Fire Rating:** 1  
**NFPA Reactivity Rating:** 0  
**Extinguishing Material:** CO2, Dry chemical, foam, water

**Special Fire Fighting Procedures:**

## SECTION V: HEALTH HAZARD DATA

**General Statement:** Material is not considered hazardous per 29 CFR 1910.1200. Avoid Contact with skin, eyes and clothing.  
**Occupational Exposure Limit:** See Section II  
**Effects of Over Exposure:** None Expected  
**Carcinogenicity:** None listed per OSHA, NTP or IARC  
**Chronic Effects:** Ethanol has been shown to be a developmental toxin from chronic ingestion; such effects are not anticipated from appropriate use of this product.  
**Rec. Exp. Limits:** See Section II  
**Potential Health Effects:** None Expected  
**Acute Oral:** >5000 mg/kg RAT  
**Acute Dermal:** >5000 mg/kg RAT  
**Acute Inhalation:** >2.16 kg/l  
**Eye Irritation:** Minimal Irritant  
**Skin Irritation:** Moderately Irritating  
**Sensitization:** Not a Sensitizer

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**Route of Entry Symptoms/Effects of Overexposure First Aid**

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Skin	Irritation	Wash with plenty of soap and water. Get medical attention
Inhalation	None Expected	Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. Get medical attention
Eye	None Expected	Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention
Ingestion	None Expected	If swallowed, promptly drink large amounts of water. Never give liquids to an unconscious person. Get medical attention

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**SECTION VI: REACTIVITY DATA**

**Stability:** Stable

**Conditions to avoid:** Excessive Heat

**Materials to avoid:** Concentrated mineral supplements (fertilizers), strong oxidizers, acids

**Hazardous Decomposition:** Will no occur

**Conditions to avoid:** None Known

**Hazardous Polymerization:** Will Not Occur

**Conditions to avoid:** None Known

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**SECTION VII: SPILL OR LEAK PROCEDURES**

**Steps to be taken if material is released or spilled:** Rinse with abundant water and mop up.

**Waste Disposal Method:** Be aware that the waste owner has responsibility for final disposal. Dispose of in accordance with local, provincial and national regulations. Regulations may also apply to empty containers, liners or rinsate. Laws may change or be reinterpreted; state and local regulations may be different from federal regulations. This information applies to materials as manufactured; contamination or processing may change waste characteristics and requirements.

**Product Disposal Method:** Do not puncture or incinerate! If empty; Place in trash or offer to recycling. If partially filled; call your local solid waste agency for disposal instructions. Never Place unused product down any indoor or outdoor drain.

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**SECTION VIII: SPECIAL PROTECTION INFORMATION**

**Respiratory Protection:** None Required

**Protective Gloves:** None Required

**Eye Protection:** None Required

**Protective Clothing:** None Required

**Ventilation:** Ventilate enclosed spaces

**Other Protective Equipment:** None Required

**Protection Note:** Personal protection information provided in this section is based upon general information as to normal uses and conditions. Where special or unusual uses or conditions exist, it is suggested that the expert assistance of an industrial hygienist or other qualified professional be sought

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**SECTION IX: SPECIAL PRECAUTIONS**

**Storage and Handling:** Store away from heat, open flame or other sources of ignition. Store out of reach of children. Do not contaminate with water, food or feed by storage or disposal. Do not reuse container. Protect from freezing. If frozen, thaw and shake well.

**Other Precautions:** None

**Precaution Note:** None

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**SECTION X: ECOLOGICAL INFORMATION**

**Ecotoxicity:** This product is toxic to fish. For terrestrial uses, 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 disposing of equipment washwaters. Remove or cover fish aquaria in the area being treated.

**Environmental Fate:** Not Persistent

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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#:** N/A  
**US Surface Freight Class:** See NMFTA Manual

### **IATA CLASSIFICATION**

**IATA Proper Shipping Name:**  
**Identification Number:** N/A  
**IATA Hazard Class/Division:**  
**Packaging Group:** N/A  
**IATA Bulk Packaging Inst:** See IATA Manual  
**IATA Shipping Notes:** N/A

### **IMO CLASSIFICATION**

**IMO Proper Shipping Name:**  
**Identification Number:** N/A  
**IMO Hazard Class/Division:**  
**Packaging Group:** N/A  
**IMO Shipping Notes:** N/A  
**IMO Bulk Packaging Inst:** N/A  
**IMO Stowage Category:** N/A

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## **SECTION XII: REGULATORY INFORMATION**

**SARA Title III:** Not Regulated  
**SARA Product Classification:** Reporting not required unless TPQ exceeded in inventory  
**Acute:** N/A  
**Chronic:** N/A  
**Fire:** N/A  
**Reactivity:** N/A  
**Pressure Generating:** Not Pressure Generating  
**311/312 Hazard Categories:** Not Categorized  
**313 Reportable Ingredients:** None  
**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 Listed  
**European Classification:**

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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:** 1/23/2007  
**Supersedes Date:**

**Contact:** Charles T. Levey  
**Title:** Director of Regulatory Affairs