Material Safety Data Sheet

Woodstream Corporation
69 North Locust Street
Lititz, PA 17543

MSDS No: 334

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: 98024 24 Ounce (fluid)
Trade Name: Insect Killing Soap 24 oz
Also Known As: Insect Killing Soap Concentrate
Description: Liquid Insecticide Concentrate
Chemical Composition: Liquid Concentrate
Regulatory Licenses: EPA Reg. No. 50932-3

SECTION II: INGREDIENTS

Hazardous Ingredient (s)*	% BY WT	CAS #	OSHA/TWA	PEL/STEL	ACGIH/TWA	TLV/STEL
Potassium Salts of Fatty Acids	<20.0	N/A	NE	NE	NE	NE

** 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: >220 F
Vapor Pressure (mm Hg): Not Available
Vapor Density (AIR=1): Not Available
Bulk Density: 8.61 PPG
Freezing Point: Not Available
Solubility in Water: Complete
Appearance: Amber Liquid
Viscosity: Not Available
Odor: Bland/Lardy Odor
Specific Gravity (Water=1): Not Available
Percent, Volitile by Volume %: Not Available
Evaporation Rate (Xylene=1): Not Available
Physical State: Liquid
pH: 9.8

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

Flash Point (method): > 200 F
Autoignition Temp.: Not Available
Flammable Lel: Not Available
Flammable Uel: Not Available
Hazardous Products of Combustion: Carbon Oxides
NFPA Health Rating: 1
NFPA Fire Rating: 0
NFPA Reactivity Rating: 0
Extinguishing Material: Water, alcohol foam, dry chemical, CO2

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: No Limits
Effects of Over Exposure: None Expected
Carcinogenicity: None listed per OSHA, NTP, or IARC.
Chronic Effects: None Expected
Rec. Exp. Limits: No Limits
Potential Health Effects: N/A
Acute Oral: >5000 mg/kg
Acute Dermal: >5000 mg/kg
Acute Inhalation: Not Available
Eye Irritation: Minimally Irritating
Skin Irritation: Slight Irritation
Sensitization: Not a sensitizer

Route of Entry	Symptoms/Effects of Overexposure	First Aid
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	Irritation	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.

SECTION VI: REACTIVITY DATA

Stability: Stable

Conditions to avoid: Excessive Heat

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

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: Rinse with abundant water and mop up.

Waste Disposal Method: Be aware that the waste owner has responsibility for final disposal. 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: PESTICIDE DISPOSAL: Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility.
CONTAINER DISPOSAL:
If Empty: Do not reuse this container. Place in trash or offer for recycling if available.
If Partly Filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

SECTION VIII: SPECIAL PROTECTION INFORMATION

Respiratory Protection: In typical applications, no engineering contrls should be needed; if industrial hygiene surveys show that occupational exposure limits may be exceeded, use NIOSH approved respirator with organic vapor/dust/mist cartridges.

Protective Gloves: Protective gloves (nitrile) recommended

Eye Protection: Recommended to avoid contact of material directly into eyes.

Protective Clothing: None required under normal use conditions.

Ventilation: None required under normal use conditions.

Other Protective Equipment: None required under normal use conditions.

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.

SECTION IX: SPECIAL PRECAUTIONS

Storage and Handling: Store away from heat, out of reach of children. Do not contaminate water, food or feed by storage or disposal. Do not reuse container.

Other Precautions: None

Precaution Note: None

SECTION X: ECOLOGICAL INFORMATION

Ecotoxicity: May be hazardous to aquatic invertebrates. Do not apply directly to water; do not contaminate water by cleaning of equipment or disposal of washwaters.

Environmental Fate: Biodegradable

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:	N/A
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

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:	Not Pressure Generating
311/312 Hazard Categories:	Not Categorized
313 Reportable Ingredients:	None
TSCA Regulatory:	Not Regulated
State Regulations:	In the U.S.A. states such as Pennsylvania, New Jersey, California, Vermont, Massachusetts and Rhode Island may all have components of this product listed; consult specific state regulatory requirements for additional information.
Proposition 65 Statement:	None

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:	1/8/2003	***Contact:***	Nathan P. Ehresman
Supercedes Date:	2/1/2001	***Title:***	Regulatory Affairs