Material Safety Data Sheet

MSDS No: 755

Domestic Emergency Phone 800-424-9300
International Emergency Phone 703-527-3887
Information Phone 800-800-1819

Int'l Info Phone: 717-626-2125

Woodstream Corporation
69 N. Locust Street
Lititz, PA 17543

SECTION I: MATERIAL IDENTIFICATION

Product Number/Size: 5730 14 Ounce (fluid)

Trade Name: Safer® Brand Wasp & Hornet Killer
Also Known As: Wasp and Hornet Insect Spray
Description: Insecticidal Aerosol
Chemical Composition: Liquid Aerosol
Regulatory Licenses: EPA Reg No. 36488-47

SECTION II: INGREDIENTS

Non-Hazardous Component(s) % BY WT CAS # Chemical Formula
Indian Palmarosa Oil 8014-19-5 N/A

Hazardous Ingredient(s) % BY WT CAS # OSHA/TWA PEL/STEL ACGIH/TWA TLV/STEL
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% 5989-27-5 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 Viscosity: 13.0 mPa.s (cp)
Vapor Pressure (mm Hg): Not Determined Odor: Citrus Odor
Vapor Density (AIR=1): Not Determined Specific Gravity (Water=1): 0.99
Bulk Density: 8.262 PPG Percent, Volatile by Volume %: Not Determined
Freezing Point: Not Determined Evaporation Rate (Xylene=1): Not Determined
Solubility in Water: Soluble Physical State: Liquid
Appearance: Opaque White Liquid pH: 7.62

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

Flash Point (method): 0° flame extension NFPA Health Rating: 2
Autoignition Temp.: Not Determined NFPA Fire Rating: 1
Flammable Level: Not Determined NFPA Reactivity Rating: 0
Flammable Limits: Not Determined Extinguishing Material: CO2, dry chemical, foam, water
Hazards of Combustion: Carbon Oxides

SECTION V: HEALTH HAZARD DATA

General Statement: Material is not considered hazardous per 29 CFR 1910.1200. Avoid contact with skin, eyes and clothing.

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 mg/l
Eye Irritation: Minimal Irritant
Skin Irritation: Moderately Irritating
Sensitization: Not a Sensitizer

Monday, July 18, 2011
Conditions to avoid:
- Excessive Heat

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

Hazardous Decomposition:
- Will Not Occur

Hazardous Polymerization:
- Will Not Occur

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 or 800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

Respiratory Protection:
- None Required

Protective Gloves:
- None Required

Eye Protection:
- None Required

Protective Clothing:
- None Required

Ventilation:
- Ventilate enclosed spaces

Other Protective Equipment:
- None

Protection Note:
- Contents under pressure. Do not use or store near heat or open flame. Exposure to temperatures above 130 F may cause bursting. Incineration of container may cause explosion.

SECTION IX: SPECIAL PRECAUTIONS

Storage and Handling:
- Protect from freezing. If Frozen, thaw and shake well. Store in a cool, dry place (preferably locked) inaccessible to children and pets, and away from heat, open flame or other sources of ignition.

Other Precautions:
- None

Precaution Note:
- None

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
SECTION XI: TRANSPORTATION INFORMATION

DOT HAZARD DESCRIPTION

DOT Proper Shipping Name: Consumer Commodity
Identification Number: UN1950
DOT Hazard Class/Division: ORM-D
Packaging Group: None
Packaging Instructions: N/A
Special Instructions: N/A
Placard: None
Emergency Response Guide#: N/A
US Surface Freight Class: See NMFTA Manual

IATA CLASSIFICATION

IATA Proper Shipping Name: Consumer Commodity
IATA Identification Number: ID8000
IATA Hazard Class/Division: Class 9
Packaging Group: None
IATA Bulk Packaging Inst: Y963
IATA Shipping Notes: Shipper Declaration Must List Gross Wt, Limited Quantity Marking

IMO CLASSIFICATION

IMO Proper Shipping Name: Consumer Commodity
IMO Identification Number:
IMO Hazard Class/Division:
Packaging Group: None
IMO Shipping Notes: None
IMO Bulk Packaging Inst: N/A
IMO Stowage Category: N/A

SECTION XII: REGULATORY INFORMATION

SARA Title III: Not Regulated
SARA Product Classification:
Acute: N/A
Chronic: N/A
Fire: N/A
Reactivity: N/A
Pressure Generating: Not Pressure Generating
311/312 Hazard Categories: Not Listed
313 Reportable Ingredients: Not Listed
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: 

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: 7/5/2011
Supercedes Date: 10/12/2006
Contact: Mark Mongiovi
Title: Regulatory Affairs

Monday, July 18, 2011