



Woodstream Corporation
69 North Locust Street
Lititz, PA 17543

Material Safety Data Sheet

MSDS No: 249

Domestic Emergency Phone

International Emergency Phone

Information Phone

Intl Info Phone:

800-424-9300

703-527-3887

800-900-1819

717-626-2125

SECTION I: MATERIAL IDENTIFICATION

Product Number/Size: 5118 16 Ounce (fluid)

Trade Name: Insecticidal Soap Killer

Also Known As: Insecticidal Soap Concentrate

Description: Liquid Insecticide Concentrate

Chemical Composition: Liquid Concentrate

Regulatory License: EPA Reg. No. 42697-1

SECTION II: INGREDIENTS

Hazardous Ingredient(s)*	% BY WT	CAS #	OSHA/TWA	PEL/STEL	ACGIH/TWA	TLV/STEL
Potassium Salts of Fatty Acids	<50.0	N/A	NE	NE	NE	NE
Ethyl alcohol	<30.0	64-17-5	1900 mg/m ³	NE	1880 mg/m ³	NE
Methyl alcohol	<5.0	67-56-1	260 mg/m ³	NE	262 mg/m ³	328 mg/m ³

* 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: 80°C (176°F)

Viscosity: 3 cSt.

Vapor Pressure (mm Hg): Not Determined

Odor: Alcohol, Lardy

Vapor Density (AIR=1): Not Determined

Specific Gravity (Water=1): 0.93

Bulk Density: 7.6750

Percent Volatile by Volume %: Not Determined

Freezing Point: Not Determined

Evaporation Rate (Xylene=1): Not Determined

Solubility in Water: Complete

Physical State: Liquid

Appearance: Amber Liquid

pH: 10.6-10.8

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

Flash Point (method): < 72°F (TCC)

NEPA Health Rating: 2

Autoignition Temp.: N/A

NEPA Fire Rating: 3

Flammable Lel: Not Determined

NEPA Reactivity Rating: 0

Flammable Uel: Not Determined

Extinguishing Material: Alcohol Foam

Hazardous Products

of Combustion: Not Determined

SECTION V: HEALTH HAZARD DATA

General Statement: Material is considered hazardous per 29 CFR 1910.1200. Avoid contact with skin, eyes and clothing.

Occupational Exposure Limit: See Section II

Effects of Over Exposure: Not Determined

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

Acute Dermal: > 2000 mg/kg

Acute Inhalation: >5.00 mg/l

Eye Irritation: Irritation clearing in 8-21 days

Skin Irritation: Severe irritation at 72 hours

Sensitization: Not a sensitizer