



Woodstream Corporation
69 North Locust Street
Lititz, PA 17543

Material Safety Data Sheet

MSDS No: 532
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/Siz: 5452 32 Ounce (fluid)
Trade Name: 3-in-1 Garden Spray
Also Known As: 3-in-1 Garden Spray
Description: Insecticide/Fungicide/Miticide RTU
Chemical Composition: Liquid
Regulatory License: EPA Reg. No. 42687-58

SECTION II: INGREDIENTS

Hazardous Ingredient (s)*	% BY WT	CAS #	OSHA/TWA	PEL/STEL	ACGIH/TWA	TLV/STEL
Potassium Salts of Fatty Acids	0.75	N/A	NE	NE	NE	NE
Sulfur	0.40	7704-34-9	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: Not Determined	Viscosity: 5 cSt.
Vapor Pressure (mm Hg): Not Determined	Odor: None
Vapor Density (AIR=1): Not Determined	Specific Gravity (Water=1): 1.005
Bulk Density: 8.345 lbs/gal	Percent Volatile by Volume: Not Determined
Freezing Point: Not Determined	Evaporation Rate (Xylene=1): Not Determined
Solubility in Water: Complete	Physical State: Liquid
Appearance: Hazy Yellow	pH: 10.1

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

Flash Point (method): > 200°F (CCP)	NEPA Health Rating: 1
Autoignition Temp: Not Applicable	NEPA Fire Rating: 1
Flammable Lc: Not Determined	NEPA Reactivity Rating: 0
Flammable Uc: Not Determined	Extinguishing Material: CO2, dry chemical, foam, water
Hazardous Product of Combustion: None known	

SECTION V: HEALTH HAZARD DATA

General Statement: Material is not considered to be hazardous per 29 CFR 1910.1200.

Occupational Exposure Limit: Not Applicable

Effects of Over Exposure: None expected

Carcinogenicity: None listed per OSHA, NTP, or IARC.

Chronic Effects: None Expected

Rec. Exp. Limits: Not Applicable

Potential Health Effects: None Expected

Acute Oral: > 5000 mg/kg Rat

Acute Dermal: > 5000 mg/kg Rabbit

Acute Inhalation: >2.0 mg/l

Eye Irritation: Not an irritant

Skin Irritation: Not an irritant

Sensitization: Not a sensitizer