

Cust 

# Material Safety Data Sheet

Complies with OSHA's Hazard Communication Standard 29 CFR 1910.1200

NFPA Fire: 2  
Health: 2  
Reactivity: 1

## SECTION I - IDENTITY AND MANUFACTURER'S INFORMATION

Manufacturer's Name, Address The Fuller Brush Company - PO Box 729 - Great Bend KS 67530

Product Name: **Industrial Insect Spray III** Product Number: 9919  
Chemical Family: Pressurized water base pyrethrin spray. Package Size: 15.5 oz.  
EPA Reg. No: 2915-65 Emergency Telephone No. 620-792-1711  
Preparer: Bill Dayton Date: 05/06/02 Signature:

## SECTION II - HAZARDOUS INGREDIENTS IDENTITY INFORMATION

Hazardous Components	CAS#	OSHA TWA	ACGIH TWA	Percent
Petroleum Distillate (naphtha)	8002-05-9	500 ppm	NE	<10
Isobutane	75-28-5	1000 ppm	800 ppm	<25
Propane	74-98-6	1000 ppm	1000 ppm	<5
*Piperonyl butoxide	51-03-6	n/a	n/a	1.0
*N-Octyl bicycloheptene	113-48-4	n/a	n/a	1.0
*Pyrethrins	8003-34-7	n/a	n/a	0.5

## SECTION III - PHYSICAL AND CHEMICAL CHARACTERISTICS

No Physical Hazards  Flammable Gas  Flammable Liquid/Solid  Water Reactive   
 Combustible  Flammable Aerosol  Pyrophoric  Oxidizer   
 Compressed Gas  Explosive  Unstable - Reactive:  Organic Peroxide

Boiling Point, °F: Compressed gas Solubility in Water: Dispersible Evaporation Rate: <1  
 Vapor Pressure: 48 psig Specific Gravity (water =1): 0.961 pH: 7  
 Vapor Density: N/A %Volatiles by Weight: 98

Appearance and Odor: Thick yellow lotion with characteristic odor

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method): 200 F (TOC) Flammable Limits: LEL: unknown UEL: unknown  
 Extinguishing Media: Water, CO2, dry chemical

Special Fire Fighting Procedures: Keep aerosols cooled with water to prevent bursting.  
 Unusual Fire and Explosion Hazards: COMPRESSED GAS. Temperatures exceeding 120F may cause bursting. Contents of ruptured cans contribute combustible materials in the event of fire.

## SECTION V - REACTIVITY DATA

Stability: Unstable  Conditions to Avoid: N/A  
 Stable

Incompatibility: Do not mix with any other material.  
 (Materials to Avoid)

Hazardous Decomposition Products or Byproducts: With extreme heat or fire, typical hydrocarbon by-products are released

Hazardous Polymerization: May Occur:  Will Not Occur:   
 Conditions to Avoid: N/A

Comments:  
 \*Added to comply with the Pennsylvania Worker Right To Know Act (1984) & the New Jersey Worker/Community Right to Know Act (1983).

**SECTION VI - HEALTH HAZARD DATA**Route (s) of entry: Inhalation  Skin:  Eye:  Ingestion: No Health Hazard  Reproductive toxin  Sensitizer   
Toxic  Irritant  Carcinogen   
Highly Toxic  Corrosive  See Target Organs **TARGET ORGANS**Lungs  Eyes  Blood  Teratogen  Mucous Membranes   
Heart  Skin  Liver  Central Nervous System  Autonomic Nervous System   
Kidney  Prostrate  Mutagen  Cardiovascular System  Respiratory System Carcinogenicity: None Known  NTP:  IARC:  OSHA Regulated 

Medical Conditions Generally Aggravated by Exposure:

None known

Signs and Symptoms of Exposure:

Harmful if swallowed or absorbed through the skin, chemical pneumonia from aspiration hazard. May cause eye or skin irritation.

Emergency and First Aid Procedures:

In case of eye or skin contact, flush with water. Contact a physician if irritation persists. Ingestion: Contact a physician or Poison Control Center immediately.

**SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE**

Steps to be taken in case material is released or spilled:

Eliminate all ignition sources. Mop up, rinse with detergent and water.

Waste Disposal Method:

Do not puncture or incinerate. Single unit: Wrap in newspaper and discard in trash. Large quantities: Dispose in accordance with Local, State, and Federal Regulations.

Potential EPA Hazardous Waste Code(s): N/A

Steps to be taken in handling and storage:

NFPA "LEVEL 1 AEROSOLS" Store at 40-90F. It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. KEEP OUT OF REACH OF CHILDREN.

**SECTION VIII - CONTROL MEASURES**

Respiratory Protection(Specify Type):

None required

Ventilation: Local Exhaust: Special:  
Mechanical: required

Protective Gloves: Recommended Eye Protection: Recommended

Other Protective Clothing and Equipment:

None required

**SECTION IX - SHIPPING INFORMATION**

DOT Proper Shipping Name and Number:

DOT: Consumer Commodity, ORM-D

NE = Not Established

N/A = Not Applicable