

# Material Safety Data Sheet

Complies with OSHA's Hazard Communication Standard 29 CFR 1910.1200

NFPA Fire: 1  
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 Germicidal Cleaner

Product Number: 9925

Chemical Family: Pressurized aqueous spray with surfactants.

Package Size: 18 oz.

EPA Reg. No: 1839-84-62511

Emergency Telephone No. 620-792-1711

Preparer: Bill Dayton

Date: 11/19/02

Signature:

## SECTION II - HAZARDOUS INGREDIENTS IDENTITY INFORMATION

Hazardous Components	CAS#	OSHA TWA	ACGIH TWA	Percent
Isobutane	75-28-5	1000 ppm	800 ppm	4.5
Propane	74-98-6	1000 ppm	1000 ppm	0.5
Diethylene glycol butyl ether	112-34-5	35 ppm*	NE	4
n-Alkyl(68% C12, 32% C14) dimethylethyl benzyl ammonium chlorides	68956-79-6	NE	NE	0.1
n-Alkyl(60% C14, 30% C16, 5% C18, 5% C12) dimethyl benzyl ammonium chlorides	68391-01-5	NE	NE	0.1

\*Supplier recommendation

## SECTION III - PHYSICAL AND CHEMICAL CHARACTERISTICS

No Physical Hazards	<input type="checkbox"/>	Flammable Gas	<input type="checkbox"/>	Flammable Liquid/Solid	<input type="checkbox"/>	Water Reactive	<input type="checkbox"/>
Combustible	<input type="checkbox"/>	Flammable Aerosol	<input type="checkbox"/>	Pyrophoric	<input type="checkbox"/>	Oxidizer	<input type="checkbox"/>
Compressed Gas	<input checked="" type="checkbox"/>	Explosive	<input type="checkbox"/>	Unstable - Reactive:	<input type="checkbox"/>	Organic Peroxide	<input type="checkbox"/>

Boiling Point, °F: Compressed Gas Solubility in Water: Complete

Evaporation Rate: <1

Vapor Pressure: 50 psig Specific Gravity (water =1): 1.012

pH: 12

Vapor Density: Unknown %Volatiles by Weight: 96

Appearance and Odor: Clear, colorless liquid with characteristic odor

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method): None to boiling Flammable Limits: LEL: unknown UEL: unknown

Extinguishing Media: CO2, water, ABC fire extinguisher, dry chemical

Special Fire Keep aerosols cooled with water to prevent bursting.

Fighting Procedures:

Unusual Fire and Explosion Hazards: COMPRESSED GAS: Contents Under Pressure. Temperatures in excess of 120F could cause bursting.

## SECTION V - REACTIVITY DATA

Stability: Unstable   
Stable  Conditions to Avoid: n/a

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

Hazardous Decomposition Products or Byproducts: With extreme heat or fire, releases typical hydrocarbon decomposition by-products.

Hazardous Polymerization: May Occur:  Will Not Occur:   
Conditions to Avoid: n/a

Comments:

**SECTION VI - HEALTH HAZARD DATA**

Route (s) of entry: Inhalation  Skin:  Eye:  Ingestion:

No Health Hazard	<input type="checkbox"/>	Reproductive toxin	<input type="checkbox"/>	Sensitizer	<input type="checkbox"/>
Toxic	<input type="checkbox"/>	Irritant	<input checked="" type="checkbox"/>	Carcinogen	<input type="checkbox"/>
Highly Toxic	<input type="checkbox"/>	Corrosive	<input type="checkbox"/>	See Target Organs	<input checked="" type="checkbox"/>

**TARGET ORGANS**

Lungs	<input type="checkbox"/>	Eyes	<input checked="" type="checkbox"/>	Blood	<input type="checkbox"/>	Teratogen	<input type="checkbox"/>	Mucous Membranes	<input checked="" type="checkbox"/>
Heart	<input type="checkbox"/>	Skin	<input checked="" type="checkbox"/>	Liver	<input type="checkbox"/>	Central Nervous System	<input type="checkbox"/>	Autonomic Nervous System	<input type="checkbox"/>
Kidney	<input type="checkbox"/>	Prostrate	<input type="checkbox"/>	Mutagen	<input type="checkbox"/>	Cardiovascular System	<input type="checkbox"/>	Respiratory System	<input type="checkbox"/>

Carcinogenicity: None Known  NTP:  IARC:  OSHA Regulated

Medical Conditions Generally Aggravated by Exposure:  
None known

**Signs and Symptoms of Exposure:**

Redness and irritation of skin or eyes. Nausea or irritation to mouth, throat, etc. if swallowed.

**Emergency and First Aid Procedures:**

In case of contact, immediately flush eyes or skin with water for 15 minutes. For eyes, contact a physician. If swallowed, drink large quantities of milk or water. Call a physician immediately.

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

Steps to be taken in case material is released or spilled:  
Mop up, rinse with water.

**Waste Disposal Method:**

Do Not Puncture or Incinerate. Single unit: Wrap in newspaper and dispose in trash receptacle. 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" Do not use near heat or open flame. 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: None require

Protective Gloves: Recommended Eye Protection: Recommended

**Other Protective Clothing and Equipment:**

none required

**SECTION IX - SHIPPING INFORMATION****DOT Proper Shipping Name and Number:**

Consumer Commodity, ORM-D

NE = Not Established

N/A = Not Applicable