

# Material Safety Data Sheet

Complies with OSHA's Hazard Communication Standard 29 CFR 1910.1200

NFPA Fire: 0

Health: 3

Reactivity: 0

## SECTION I - IDENTITY AND MANUFACTURER'S INFORMATION

Company Name, Address: **The Fuller Brush Company - P.O. Box 729 - Great Bend, KS 67530**

Product Name: Fullsan 128 Neutral Germicidal Cleaner

Product Number: 945

Chemical Family: Germicidal Detergent

Package Size: 1,5, &55 Gallon

EPA Reg. No: 47371-130-62511 Emergency Telephone No. (620) 792-1711

International:

Preparer: G.Mah

Date: 06/26/06

## SECTION II - HAZARDOUS INGREDIENTS IDENTITY INFORMATION

Hazardous Components	CAS#	OSHA TWA	ACGIH TWA	Percent
Didecyl Dimethyl Ammonium Chloride	7173-51-5	NE	NE	5.07
n-Alkyl Dimethyl Benzyl Ammonium Chloride	8001-54-5	NE	NE	3.38
*Sodium Hydroxide	1310-73-2			
*Octyl Dimethyl Amine Oxide	2605-78-9			
*Ethylene Diamine Tetraacetic Acid	60-00-4			
*Water	7732-18-5			

## SECTION III - PHYSICAL AND CHEMICAL CHARACTERISTICS

No Physical Hazards	<input checked="" 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 type="checkbox"/>	Explosive	<input type="checkbox"/>	Unstable - Reactive:	<input type="checkbox"/>	Organic Peroxide	<input type="checkbox"/>

Boiling Point, °F: 212

Solubility in Water: Complete

Evaporation Rate: 1

Vapor Pressure: Unknown

Specific Gravity (water =1): 1.006

pH: 7.8

Vapor Density: N/A

%Volatiles by Weight: <89

Appearance and Odor: Thin, transparent liquid with characteristic odor.

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method): None

Flammable Limits: LEL: N/A

UEL: N/A

Extinguishing Media: N/A

Special Fire Fighting Procedures: None

Unusual Fire and Explosion Hazards: None

Explosion Hazards:

## SECTION V - REACTIVITY DATA

Stability: Unstable   
Stable

Conditions to Avoid: N/A

Incompatibility: Acids  
(Materials to Avoid)

Hazardous Decomposition Products or Byproducts: None

Hazardous Polymerization: May Occur:  Will Not Occur:

Conditions to Avoid: None Known

Comments:

\* Added to comply with the Pennsylvania Worker Right to Know Act of 1984 & the New Jersey Worker & Community Right to Know Act of 1983.

**SECTION VI - HEALTH HAZARD DATA**

945

Route (s) of entry:	Inhalation	<input type="checkbox"/>	Skin:	<input checked="" type="checkbox"/>	Eye:	<input checked="" type="checkbox"/>	Ingestion:	<input checked="" type="checkbox"/>	
No Health Hazard	<input type="checkbox"/>	Reproductive toxin	<input type="checkbox"/>	Sensitizer	<input type="checkbox"/>				
Toxic	<input type="checkbox"/>	Irritant	<input type="checkbox"/>	Carcinogen	<input type="checkbox"/>				
Highly Toxic	<input type="checkbox"/>	Corrosive	<input checked="" type="checkbox"/>	See Target Organs	<input checked="" type="checkbox"/>				
<b>TARGET ORGANS</b>									
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"/>	Prostate	<input type="checkbox"/>	Mutagen	<input type="checkbox"/>	Cardiovascular System	<input type="checkbox"/>	Respiratory System	<input type="checkbox"/>
Carcinogenicity:	None Known	<input checked="" type="checkbox"/>	NTP:	<input type="checkbox"/>	IARC:	<input type="checkbox"/>	OSHA Regulated	<input type="checkbox"/>	

Medical Conditions Generally Aggravated by Exposure:

None known

Signs and Symptoms of Exposure:

Causes eye damage and skin burns. Harmful if swallowed.

Emergency and First Aid Procedures:

If in eyes, hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. Call a physician. If on skin or clothing, take off contaminated clothing. Rinse skin immediately for 15-20 minutes. If swallowed, call a poison control center or doctor immediately for treatment advice.

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

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

Small Spill: Mop up, rinse with water. Large Spill: Absorb with an inert absorbent, dike or turn over container as applicable.

Waste Disposal Method:

Small Amount: Wrap in newspaper and discard in trash container. Large Amount: Dispose in accordance with Local, State and Federal Regulations.

Potential EPA Hazardous Waste Code(s): D002

Steps to be taken in handling and storage:

Store at 40 - 90F. Read and follow label use directions. Keep out of reach of children.

**SECTION VIII - CONTROL MEASURES**

Respiratory Protection(Specify Type):

None required

Ventilation: Local Exhaust:  
Mechanical:

Special:

Protective Gloves: Required

Eye Protection: Required

Other Protective Clothing and Equipment:

Optional

**SECTION IX - SHIPPING INFORMATION**

DOT Proper Shipping Name and Number:

1 Gallon or smaller: Consumer Commodity, ORM-D; Larger than 1 Gal: Disinfectant, liquid, corrosive, n.o.s. (Quaternary Ammonium Chloride), 8, PG III, UN1903; 1 Gallon - Consumer Commodity, ORM-D

NE = Not Established

N/A = Not Applicable