

Material Safety Data Sheet

Complies with OSHA's Hazard Communication Standard 29 CFR 1910.1200

NFPA Fire: 0

Health: 3

Reactivity: 0

SECTION 1: IDENTIFICATIONManufacturer's Name, Address: **The Fuller Brush Company - P.O. Box 729 - Great Bend, KS 67530**Product Name: **Fullsan Quaternary Germicidal Cleaner**Product Number: **984**Chemical Family: **Germicidal Detergent**Package Size: **1,5&55G; 3.8L**EPA Reg. No: **2915-55-62511**Emergency Telephone No. **620-792-1711**Preparer **Tom Keyse**Date: **11/10/04**

Signature:

SECTION 2: HAZARD IDENTIFICATION

Hazardous Components	CAS#	OSHA TWA	ACGIH TWA	Percent
*Water	7732-18-5	NE	NE	>80
*Nonylphenol Ethoxylate	9016-45-9	NE	NE	<5
Sodium Carbonate	497-19-8	NE	NE	3
n-Alkyl Dimethyl Benzyl Ammonium Chloride	68391-01-5	NE	NE	<2
n-Alkyl Dimethyl Ethylbenzyl Ammonium Chloride	68956-79-6	NE	NE	<2
*Tetrasodium EDTA	64-02-8	NE	NE	1

SECTION 3: PHYSICAL & CHEMICAL PROPERTIES

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: **212F**Solubility in Water: **Complete**Evaporation Rate: **1**Vapor Pressure: **Unknown**Specific Gravity (water =1): **1.04**pH: **11.7**Vapor Density: **N/A**%Volatiles by Weight: **<88**Appearance and Odor: **Transparent blue liquid with lemon/lime odor.****SECTION 4: FIRE & FLUORIDE HAZARD**Flash Point (Method): **None**Flammable Limits: LEL: **N/A**UEL: **N/A**Extinguishing Media: **N/A**Special Fire **None**

Fighting Procedures:

Unusual Fire and **None**

Explosion Hazards:

SECTION 5: REACTIVITY DATAStability: Unstable ☐
Stable ☒Conditions to Avoid: **N/A**Incompatibility: **Do not mix with soap or detergents. Mix only with water.**
(Materials to Avoid)Hazardous Decomposition **None**
Products or Byproducts:Hazardous Polymerization: May Occur: ☐ Will Not Occur: ☒
Conditions to Avoid: **N/A**

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.

Volatile Organic Compounds (VOC's)=%

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"/>	Carcinogen		<input type="checkbox"/>	See Target Organs		<input checked="" type="checkbox"/>
Toxic	<input type="checkbox"/>	Irritant	<input type="checkbox"/>	Corrosive		<input checked="" type="checkbox"/>						
Highly Toxic	<input 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"/>	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 irreversible eye damage. May cause skin irritation. Redness, soreness of eyes or skin; Harmful or fatal 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 eye. If on skin rinse skin immediately with plenty of water. If swallowed, call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person. Call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a poison control center or doctor or going for treatment.

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

Small Spill: Mop up, rinse with water. Large Spill: Use inert absorbent and place in a container for disposal.

Waste Disposal Method:

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:

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

Respiratory Protection(Specify Type):

None required

Ventilation: Local Exhaust: Recommended Special: None required
Mechanical: None required

Protective Gloves: Recommended Eye Protection: Recommended

Other Protective Clothing and Equipment:

Protective apron or coveralls

DOT Proper Shipping Name and Number:

Not Restricted

NE = Not Established

N/A = Not Applicable