

Cust

Material Safety Data Sheet

Complies with OSHA's Hazard Communication Standard 29 CFR 1910.1200

NFPA Fire: 0
Health: 2
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: 3-Way Cleaner Descaler	Product Number: 957	
Chemical Family: Aqueous solution of hydrogen chloride, surfactants	Package Size: 1 qt, 1 & 5 gal	
EPA Reg. No: n/a	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
Hydrochloric Acid	7647-01-0	5 ppm	5 ppm	9.3%
*Water	7732-18-5	n/a	n/a	
*Acid Thickener	n/a	n/a	n/a	
*Nonylphenoxypoly(ethyleneoxy)ethanol	9016-45-9	n/a	n/a	

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: Unknown Solubility in Water: Complete Evaporation Rate: Unknown
Vapor Pressure: Unknown Specific Gravity (water =1): 1.045 pH: 0-1
Vapor Density: n/a %Volatiles by Weight: 96

Appearance and Odor: Blue/green, viscous liquid/mint fragrance

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: None
Fighting Procedures:
Unusual Fire and Explosion Hazards: None

SECTION V - REACTIVITY DATA

Stability: Unstable Conditions to Avoid: n/a
Stable

Incompatibility: Do not mix with bleach, acids, or bases. Add only to water.
(Materials to Avoid)

Hazardous Decomposition: Releases hydrogen chloride gas when heated
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(1984)/New Jersey Worker/Community Right To Know Act(1983).

SECTION VI - HEALTH HAZARD DATA

957

Route (s) of entry:	Inhalation	<input checked="" 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 type="checkbox"/>			

TARGET ORGANS

Lungs	<input checked="" 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 checked="" type="checkbox"/>

Carcinogenicity:	None Known	<input checked="" type="checkbox"/>	NTP:	<input type="checkbox"/>	IARC:	<input type="checkbox"/>	OSHA Regulated	<input type="checkbox"/>
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Medical Conditions Generally Aggravated by Exposure:
None known

Signs and Symptoms of Exposure:

Corrosive to eyes, skin, mucous membranes. Harmful if swallowed.

Emergency and First Aid Procedures:

If ingested, drink one or two glasses of water. In case of eye or skin contact flush with copious amounts of water. CALL 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:

Small spill: Neutralize with baking soda or soda ash. Large spill: Dike, turn container over, neutralize with baking soda or soda ash.

Waste Disposal Method:

Single Unit: Triple rinse with water/dispose in trash receptacle. Large Amount: Dispose in accordance with local, state & Federal regulations.

Potential EPA Hazardous Waste Code(s): D002

Steps to be taken in handling and storage:

Keep tightly closed in original container. Store @ 40-90F. Follow label use directions. KEEP OUT OF REACH OF CHILDREN.

SECTION VIII - CONTROL MEASURES

Respiratory Protection(Specify Type):

None required with adequate ventilation

Ventilation: Local Exhaust: Special:
Mechanical: Recommended

Protective Gloves: Recommended Eye Protection: Required

Other Protective Clothing and Equipment:

Protective rubber apron/boots optional

SECTION IX - SHIPPING INFORMATION

DOT Proper Shipping Name and Number:

9570 Consumer Commodity ORM-D; 9571 Hydrochloric Acid Solution, 8, UN 1789, PG II (ERG#157)

NE = Not Established

N/A = Not Applicable