

Material Safety Data Sheet

Complies with OSHA's Hazard Communication Standard 29 CFR 1910.1200

NFPA Fire: 2

Health: 1

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: Glass Gel

Product Number: 678

Chemical Family: Aqueous solution of surfactants & solvent

Package Size: 24 fl oz, 55 Gallon

EPA Reg. No: N/A

Emergency Telephone No. (620) 792-1711

International:

Preparer: R McPherson

Date: 03/15/12

SECTION II - HAZARDOUS INGREDIENTS IDENTITY INFORMATION

Hazardous Components	CAS#	OSHA TWA	ACGIH TWA	Percent
*Deionized Water	7732-18-5	NE	NE	>90
Isopropanol	67-63-0	400 ppm	400 ppm	3.0
*Dipropylene glycol n-propyl ether	2911-27-1	NE	NE	2.0
*Ammonia	7664-41-7	50 ppm	25 ppm	<1
*Ammonium laureth sulfate	32612-48-9	1000 ppm	1000 ppm	<1

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 checked="" 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: 189F

Solubility in Water: Complete

Evaporation Rate: 1

Vapor Pressure: Unknown

Specific Gravity (water =1): 0.997

pH: 8

Vapor Density: N/A

%Volatiles by Weight: 99.9

Appearance and Odor: Blue clear liquid with spearmint fragrance

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method): 155F (Setaflash) Flammable Limits: LEL: N/A

UEL: N/A

Extinguishing Media: Water, Foam, CO2, ABC Fire Extinguisher

Special Fire Fighting Procedures: None

Unusual Fire and Explosion Hazards: None

Explosion Hazards:

SECTION V - REACTIVITY DATA

Stability: Unstable Conditions to Avoid: None
Stable

Incompatibility: Mix only with water
(Materials to Avoid)

Hazardous Decomposition Products or Byproducts: None

Hazardous Polymerization: May Occur: Will Not Occur:
Conditions to Avoid: None

Comments:

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

Volatile Organic Compounds (VOC's)=3.0% (calculated)

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 checked="" 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 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"/>	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"/>	

Medical Conditions Generally Aggravated by Exposure:

Pre-existing skin, respiratory or eye conditions.

Signs and Symptoms of Exposure:

May cause irritation to eyes.

Emergency and First Aid Procedures:

In case of eye or skin contact, flush with water for 15 minutes. Call a physician if irritation persists. If ingested 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:

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

Waste Disposal Method:

Single unit: Wrap in newspaper and dispose in trash receptacle. Large Amounts; 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 at 40-90F in original container. Keep tightly closed. Do not spray near heat, sparks or open flame. Follow label use directions. KEEP OUT OF REACH OF CHILDREN.

SECTION VIII - CONTROL MEASURES

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:

None required

SECTION IX - SHIPPING INFORMATION

DOT Proper Shipping Name and Number:

Ground Shipping - 60 Liters or less: Not Regulated; 60 Liters or more: NA1993 Combustable Liquid N.O.S. (Isopropyl Alcohol),PGIII

NE = Not Established N/D Not-Determined

N/A = Not Applicable