WH

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: Vanquish
Product Number: 985
Chemical Family: Aqueous solution of surfactant and solvent.
Package Size: 1, 2.5, 5, 55 gal

EPA Reg. No: N/A
Emergency Telephone No. (620) 792-1711
International:
Preparer: LG
Date: 3/17/10

SECTION II - HAZARDOUS INGREDIENTS IDENTITY INFORMATION

Hazardous Components	CAS#	OSHA TWA	ACGIH TWA	Percent
**2-Butoxyethanol	111-76-2	50 ppm	25 ppm	25.0
Monoethanolamine	141-43-5	3 ppm	3 ppm	<10.5
*Nonylphenoxy poly (ethyleneoxy) ethanol	9016-45-9			
*Water	7732-18-5			
*Fragrance	N/A			

SECTION III - PHYSICAL AND CHEMICAL CHARACTERISTICS

No Physical Hazards	x	Flammable Gas		Flammable Liquid/Solid		Water Reactive	
Combustible		Flammable Aerosol		Pyrophoric		Oxidizer	
Compressed Gas		Explosive		Unstable - Reactive:		Organic Peroxide	

Boiling Point, °F: 212F
Solubility in Water: Complete
Evaporation Rate: <1
Vapor Pressure: Unknown
Specific Gravity (water =1): 0.990
pH: 11.4
Vapor Density: N/A
%Volatiles by Weight: 99.5

Appearance and Odor: Thin, yellow, transparent liquid/citrus solvent 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

SECTION V - REACTIVITY DATA

Stability: Unstable [ ] Stable [x]
Conditions to Avoid: N/A

Incompatibility: (Materials to Avoid) Strong oxidizers, reducing agents, acids or bleach. Mix only with water.

Hazardous Decomposition Products or Byproducts: None

Hazardous Polymerization: May Occur: [ ] Will Not Occur: [x]
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 1983.

**This product contains one or more toxic chemicals subject to the reporting requirements of Section 313 of Title III of the perfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372. See the Hazardous Components in Section II.

SECTION VI - HEALTH HAZARD DATA

985

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

No Health Hazard		Reproductive toxin		Sensitizer	
Toxic		Irritant		Carcinogen	
Highly Toxic		Corrosive	x	See Target Organs	x

TARGET ORGANS

Lungs	x	Eyes	x	Blood	x	Teratogen		Mucous Membranes	x
Heart		Skin	x	Liver	x	Central Nervous System		Autonomic Nervous System	
Kidney	x	Prostate		Mutagen		Cardiovascular System		Respiratory System	x

Carcinogenicity:	None Known	x	NTP:		IARC:		OSHA Regulated	

Medical Conditions Generally Aggravated by Exposure:
None known

Signs and Symptoms of Exposure:
Causes severe eye & skin damage. Harmful if swallowed, inhaled, or absorbed. Possible hemolysis & hemoglobinuria with overexposure.

Emergency and First Aid Procedures:
In case of contact eyes or skin, rinse thoroughly with water for 15 minutes. Call a physician. If swallowed, call a physician or Poison Control Center immediately. If inhaled, remove to fresh air.

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: Mop up, absorb with an inert absorbent, dike or turn over container as applicable.

Waste Disposal Method:
Small Amount: Place in plastic bag with absorbent and discard in trash. Large Amount: 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. 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: Special:
Mechanical: Recommended

Protective Gloves: Required Eye Protection: Required

Other Protective Clothing and Equipment:
Aprons, coveralls, chemical resistant boots.

SECTION IX - SHIPPING INFORMATION

DOT Proper Shipping Name and Number:
One gallon or smaller: Consumer Commodity, ORM-D; Larger than 1 gallon: UN2491, Ethanolamine Solution, 8, PGIII, ERG 154

NE = Not Established N/D Not-Determinde
N/A = Not Applicable