## **Material Safety Data Sheet**

NFPA Fire: 1 Health: 2

Complies with OSHA's Hazard Co	mmunication Standa	ard 29 CFR 1910.	.1200 Rea	activity: 1
SECTION I - IDENTITY AND MANUFACTURER'S INFORM	IATION			
Manufacturer's Name, Address The Fuller Brush Company	- PO Box 729 - Gre	at Bend KS 6753	0	
Product Name: Multi-Purpose Cleaner Chemical Family: Pressurized aqueous solutions of deterg	gents & builders.	Product Num Package S	ber: 9174 ize: 18 oz.	
EPA Reg. No: n/a Emergency Telephone N Preparer: Bill Dayton Date: 05/06/02	lo. 620-792-1711 Signature:			
SECTION II - HAZARDOUS INGREDIENTS IDENTITY INFO	ORMATION			
Hazardous Components	CAS#	OSHA TWA	ACGIH TWA	Percent
**2-Butoxyethanol Isobutane	111-76-2 75-28-5	50 ppm 1000 ppm	25 ppm 800 ppm	<3.0 3-6
SECTION III - PHYSICAL AND CHEMICAL CHARACTERIS	STICS			
No Physical Hazards Flammable Gas Combustible Flammable Aerosol Compressed Gas x Explosive	Flammable Liqu	rophoric	Water Rea Ox Organic Per	idizer
Boiling Point, °F: Compressed Gas Solubility in Water: Vapor Pressure: 48 psig Specific Gravity (water =1): Vapor Density: N/A %Volatiles by Weight:	Complete I 1.012 96	Evaporation Rate pH	: 1 I: 12.0	
Appearance and Odor: Foamy Spray/characteristic				
SECTION IV - FIRE AND EXPLOSION HAZARD DATA				
Flash Point (Method): unknown Flammable Lime Extinguishing Media: CO2, Foam, Dry Chemical	nits: LEL: n/a	UEL: n/a		
Special Fire Keep Aerosols cooled to prevent burning Procedures:  Unusual Fire and Explosion Hazards:  COMPRESSED GAS: Temperatures contribute combustible materials in the combustible materials.	s exceeding 120F m	ay cause bursting	g. Contents of ru	ptured can
SECTION V - REACTIVITY DATA				
Stability: Unstable Conditions to Avoid: n/a Stable x				
Incompatability: Mix only with water. (Materials to Avoid)				
Hazardous Decomposition None Products or Byproducts:				
Hazardous Polymerization: May Occur: Will No Conditions to Avoid: n/a	ot Occur: x			
Commonto:				

<sup>\*\*</sup>This product contains one or more toxic chemicals subject to the reporting requirements of Section 313 of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372. See the Hazardous Components in Section I.

Lungs   Heart   Skin   x   Liver   X   Central Nervous System   Autonomic Nervous System   X   Liver	SECTION VI - HEALT	TH HAZARD	DATA						
Toxic   Irritant   X	Route (s) of entry:	Inhalation	х	Skin:	Х	Eye: x		Ingestion:	
Lungs   Heart   Skin   x   Liver   X   Central Nervous System   Autonomic Nervous System   X   Liver	Toxic	Rep	Irritant	X			Carcinogen	X	
Medical Conditions Generally Aggravated by Exposure: None known  Signs and Symptoms of Exposure: Redness & Irritation of the eyes and mucous membranes. Prolonged contact with skin may cause irritation. Possible hemolysis & hemoglobinuria with overexposure. Emergency and First Aid Procedures: In case of eye contact, flush with copious amounts of water. Contact a physician if irritation persists. If ingested, contact a physician or Poison Control Center immediately.  SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE  Sleps to be taken in case material is released or spilled: Mop up, rinse with detergent and water.  Waste Disposal Method: Sings to be taken in case material expulations.  Potential EPA Hazardous Waste Code(s): n/a Sleps to be taken in handling and storage: WPPA "LEVEL" AEROSOLS". Temperatures in excess of 130F may cause bursting. Follow label directions. KEEP OUT OF REACH OF CHILDREN.  SECTION VIII - CONTROL MEASURES  Respiratory Protection(Specify Type): When the control of the con	Heart	Skin	x Liv	er x		us System		nic Nervous Systen	n
Signs and Symptoms of Exposure: Redness & irritation of the eyes and mucous membranes. Prolonged contact with skin may cause irritation. Possible hemolysis & hemoglobinuria with overexposure. Emergency and First Aid Procedures: In case of eye contact, flush with copious amounts of water. Contact 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: Mop up, rinse with detergent and water.  Waste Disposal Method: Single unit: Wrap in newspaper and dispose in trash. Do not puncture or incinerate. Large amount: Dispose in accordance with Local, State and Federal Regulations.  Potential EPA Hazardous Waste Code(s): n/a Sleps to be taken in handling and storage: HPPA "LEVEL" J AEROSOLS". Temperatures in excess of 130F may cause bursting. Follow label directions. KEEP OUT OF REACH OF CHILDREN.  SECTION VIII - CONTROL MEASURES Respiratory Protection(Specify Type): None required  Ventilation: Local Exhaust: Special: Mechanical: None Required  Protective Gloves: None required  Eye Protection: Required  Dither Protective Clothing and Equipment: None required  SECTION IX - SHIPPING INFORMATION DOOT Proper Shipping Name and Number: Consumer Commodity, ORM-D  NE = Not Established					IARC:	OSHA	A Regulated		
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Respiratory Protection(Specify Type): None required  Ventilation: Local Exhaust: Special:	NFPA "LEVEL 1 AER	OSOLS". Te		cess of	130F may caus	e bursting. Fo	ollow label di	rections. KEEP OU	T OF
Ventilation: Local Exhaust: Special: Mechanical: None Required  Protective Gloves: None required Eye Protection: Required  Other Protective Clothing and Equipment: None required  SECTION IX - SHIPPING INFORMATION  DOT Proper Shipping Name and Number: Consumer Commodity, ORM-D  NE = Not Established	SECTION VIII - CON	TROL MEAS	SURES						
Mechanical: None Required  Protective Gloves: None required Eye Protection: Required  Other Protective Clothing and Equipment: None required  SECTION IX - SHIPPING INFORMATION  DOT Proper Shipping Name and Number: Consumer Commodity, ORM-D  NE = Not Established	Respiratory Protectior None required	n(Specify Ty	oe):						
Other Protective Clothing and Equipment: None required  SECTION IX - SHIPPING INFORMATION  DOT Proper Shipping Name and Number: Consumer Commodity, ORM-D  NE = Not Established			lone Required	Special	:				
SECTION IX - SHIPPING INFORMATION  DOT Proper Shipping Name and Number: Consumer Commodity, ORM-D  NE = Not Established	Protective Gloves: 1	None require	d	Е	ye Protection:	Required			
OOT Proper Shipping Name and Number: Consumer Commodity, ORM-D  NE = Not Established	Other Protective Cloth None required	ning and Equ	ipment:						
Consumer Commodity, ORM-D  NE = Not Established	SECTION IX - SHIPE	PING INFOR	MATION						
			lumber:						
	NE = Not Established N/A = Not Applicable								