

Material Safety Data Sheet

Complies with OSHA's Hazard Communication Standard 29 CFR 1910.1200

NFPA Fire: 2

Health: 2

Reactivity: 1

SECTION I - IDENTITY AND MANUFACTURER'S INFORMATION

Manufacturer's Name, Address: **The Fuller Brush Company - P.O. Box 729 - Great Bend, KS 67530**

Product Name: Thrift Clean Glass Cleaner

Product Number: 9CT-101

Chemical Family: Aqueous solution of surfactants, solvent

Package Size: 1 Gal; 1.79 L

EPA Reg. No: N/A

Emergency Telephone No. (620) 792-1711

Preparer Tom Keyse

Date: 3/14/05

Signature:

SECTION II - HAZARDOUS INGREDIENTS IDENTITY INFORMATION

Hazardous Components	CAS#	OSHA TWA	ACGIH TWA	Percent
*Water	7732-18-5	NE	NE	>90
Isopropyl alcohol	67-63-0	400 ppm	400 ppm	>3
**Ethylene glycol monobutyl ether	111.76-2	50 ppm	20 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: ND

Specific Gravity (water =1): 0.990

pH: 7.5

Vapor Density: ND

%Volatiles by Weight: 100

Appearance and Odor: Thin blue liquid

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method): 104F (SCC)

Flammable Limits: LEL: Unknown

UEL: Unknown

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

Special Fire: No special requirements.

Fighting Procedures:

Unusual Fire and: No special hazards

Explosion Hazards:

SECTION V - REACTIVITY DATA

Stability: Unstable
Stable Conditions to Avoid: None

Incompatibility: Mix only with water
(Materials to Avoid)

Hazardous Decomposition: None

Products or Byproducts:

Hazardous Polymerization: May Occur: Will Not Occur:

Conditions to Avoid: None

Comments:

*Added to comply with the Pennsylvania Worker Right To Know Act (1984) & the New Jersey Worker/Community Right To Know Act (1983). Volatile Organic Compounds (VOC)=4% (calculated)

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

SECTION VI - HEALTH HAZARD DATA

9CT-101

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 checked="" 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 checked="" type="checkbox"/>	Teratogen	<input type="checkbox"/>	Mucous Membranes	<input type="checkbox"/>
Heart	<input type="checkbox"/>	Skin	<input checked="" type="checkbox"/>	Liver	<input checked="" type="checkbox"/>	Central Nervous System	<input type="checkbox"/>	Autonomic Nervous System	<input type="checkbox"/>
Kidney	<input checked="" 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:
None known

Signs and Symptoms of Exposure:

Redness, irritation to eyes. Gastric irritation if ingested. Possible Hemolysis and Hemoglobinuria with overexposure.

Emergency and First Aid Procedures:

In case of eye or skin contact, flush with water for 15 minutes. Seek medical attention 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 water.

Waste Disposal Method:

Single Unit: Wrap in plastic with absorbent and dispose in trash receptacle. Large Quantities: Dispose in accordance with local, state and Federal Regulations.

Potential EPA Hazardous Waste Code(s): D001

Steps to be taken in handling and storage:

Store at 40-90F in original, tightly sealed container. 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: Special:
Mechanical: Optional

Protective Gloves: Optional Eye Protection: Recommended

Other Protective Clothing and Equipment:

None required

SECTION IX - SHIPPING INFORMATION

DOT Proper Shipping Name and Number:
Consumer Commodity, ORM-D

NE = Not Established
N/A = Not Applicable