

Material Safety Data Sheet

Complies with OSHA's Hazard Communication Standard 29 CFR 1910.1200

NFPA Fire: 1
Health: 1
Reactivity: 1

SECTION I - IDENTITY AND MANUFACTURER'S INFORMATION

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

Product Name: Barbecue Grill Cleaner

Product Number: 788

Chemical Family: Pressurized aqueous solution of surfactants

Package Size: 15 oz.

EPA Reg. No: n/a

Emergency Telephone No. (620) 792-1711

International:

Preparer: R McPherson

Date: 01/18/12

SECTION II - HAZARDOUS INGREDIENTS IDENTITY INFORMATION

Hazardous Components	CAS#	OSHA TWA	ACGIH TWA	Percent
Dipropylene Glycol Methyl Ether	34590-94-8	100 ppm	100 ppm	<2
Sodium Metasilicate*	6834-92-0	NE	NE	<1
Isobutane	75-28-5	1000 ppm	800 ppm	6
Dipropylene glycol n-propyl ether	29911-27-1	NE	NE	<3

*2mg/m3 supplier recommendation

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 type="checkbox"/>	Flammable Aerosol <input type="checkbox"/>	Pyrophoric <input type="checkbox"/>	Oxidizer <input type="checkbox"/>
Compressed Gas <input checked="" type="checkbox"/>	Explosive <input type="checkbox"/>	Unstable - Reactive: <input type="checkbox"/>	Organic Peroxide <input type="checkbox"/>

Boiling Point, °F: Compressed Gas Solubility in Water: Complete Evaporation Rate: 1
Vapor Pressure: 48 psig Specific Gravity (water =1): 1.015 pH: 11.6
Vapor Density: 2 %Volatiles by Weight: 98

Appearance and Odor: Transparent, colorless liquid with sassafrass odor

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method): None Flammable Limits: LEL: n/a UEL: n/a
Extinguishing Media: CO2, dry chemical, foam.

Special Fire Fighting Procedures: Keep aerosols cooled with water to prevent bursting.

Unusual Fire and Explosion Hazards: COMPRESSED GAS: Temperatures exceeding 120F may cause bursting.

SECTION V - REACTIVITY DATA

Stability: Unstable Conditions to Avoid: n/a
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: n/a

Comments:

Volatile Organic Compounds (VOC) = 8%
Allowable in oven and grill cleaners = 8%

SECTION VI - HEALTH HAZARD DATA

Route (s) of entry:	Inhalation <input type="checkbox"/>	Skin: <input checked="" type="checkbox"/>	Eye: <input checked="" type="checkbox"/>	Ingestion: <input 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 type="checkbox"/>	Teratogen <input type="checkbox"/>	Mucous Membranes <input 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 type="checkbox"/>

Carcinogenicity: None Known NTP: IARC: OSHA Regulated

Medical Conditions Generally Aggravated by Exposure:

None known

Signs and Symptoms of Exposure:

Contact may cause skin and eye irritation

Emergency and First Aid Procedures:

If sprayed on skin or in eyes, flush with water. Call a physician if irritation persists.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken in case material is released or spilled:

Mop up and rinse with detergent and water.

Waste Disposal Method:

Do Not Puncture or Incinerate. Single Unit: Wrap in newspaper 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:

NFPA "LEVEL 1 AEROSOLS" Contents under pressure. Store at 40-90F. Follow Label Use Directions. KEEP OUT OF REACH OF CHILDREN.

SECTION VIII - CONTROL MEASURES

Respiratory Protection(Specify Type):

None Required

Ventilation: Local Exhaust: Special: None
 Mechanical: Optional

Protective Gloves: optional Eye Protection: Optional

Other Protective Clothing and Equipment:

None required

SECTION IX - SHIPPING INFORMATION

DOT Proper Shipping Name and Number:

Ground Shipping only: Consumer Commodity, ORM-D. Air Shipments: UN1950, Aerosols, non-flammable, 2.2

NE = Not Established N/D Not-Determined

N/A = Not Applicable