

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: Fullsolv Orange 95 Natural Degreaser

Product Number: 942

Chemical Family: Citrus solvent based cleaner

Package Size: qt,1,5,55 Gal.

EPA Reg. No: N/A

Emergency Telephone No. (620) 792-1711

International:

Preparer: G. Mah

Date: 07/24/06

SECTION II - HAZARDOUS INGREDIENTS IDENTITY INFORMATION

Hazardous Components	CAS#	OSHA TWA	ACGIH TWA	Percent
*Orange Terpenes	5989-27-5	NE	NE	95
*Alcohols, C11-C15-secondary, ethoxylated	68131-40-8	NE	NE	5

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: >212F

Solubility in Water: Miscible

Evaporation Rate: ND

Vapor Pressure: 1@20 C

Specific Gravity (water =1): 0.84

pH: ND

Vapor Density: 0.012

%Volatiles by Weight: 95

Appearance and Odor: Clear, yellow, strong citrus odor

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method): 115 (TCC)

Flammable Limits: LEL: ND

UEL: ND

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

Special Fire Fighting Procedures: Cool containers with spray to prevent bursting and adding combustible material to fire

Unusual Fire and Explosion Hazards: Keep away from open sparks or flame

Explosion Hazards:

SECTION V - REACTIVITY DATA

Stability: Unstable
Stable Conditions to Avoid: None

Incompatibility: Strong oxidizing agents.
(Materials to Avoid)

Hazardous Decomposition Products or Byproducts: Burning product will produce carbon dioxide and carbon monoxide.

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's)=95% (calculated)

SECTION VI - HEALTH HAZARD DATA

942

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 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 checked="" 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:

None known

Signs and Symptoms of Exposure:

Redness, irritation of skin, eyes, and mucous membranes. Ingestion causes nausea, dizziness, headache, vomiting. Chemical pneumonia if liquid enters the lungs.

Emergency and First Aid Procedures:

SKIN: wash exposed area with soap & water, seek medical attention if irritation persists. EYES: Flush liberally with water, call a physician. INGESTION: Do not induce vomiting, call a physician 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. Dispose in accordance with local, State and Federal Regulations.

Waste Disposal Method:

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 in original container, tightly closed at 40-90F. Keep away from heat 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:

Not Restricted

NE = Not Established

N/A = Not Applicable