

# Material Safety Data Sheet

Complies with OSHA's Hazard Communication Standard 29 CFR 1910.1200

NFPA Fire: 0

Health: 1

Reactivity: 0

## SECTION I - IDENTITY AND MANUFACTURER'S INFORMATION

Company Name, Address: **Franklin Cleaning Technology - P.O. Box 214 - Great Bend, KS 67530**

Product Name: Green Option Sealer/Finish

Product Number: F3303

Chemical Family: Aqueous mixture of polymers and solvent

Package Size: 2.5 gal/9.46 L

EPA Reg. No: N/A

Emergency Telephone No. (620) 792-1711

International:

Preparer: gmah

Date: 05/01/06

## SECTION II - HAZARDOUS INGREDIENTS IDENTITY INFORMATION

Hazardous Components	CAS#	OSHA TWA	ACGIH TWA	Percent
*Water	7732-18-5	NE	NE	<50
*Emulsified polymers	Mixture	NE	NE	<50
**Diethylene glycol monoethyl ether	111-90-0	25 ppm	25 ppm	<5
*Tri-butoxyethyl phosphate	78513	NE	NE	>3

## SECTION III - PHYSICAL AND CHEMICAL CHARACTERISTICS

No Physical Hazards	<input checked="" type="checkbox"/>	Flammable Gas	Flammable Liquid/Solid	Water Reactive
Combustible	<input type="checkbox"/>	Flammable Aerosol	Pyrophoric	Oxidizer
Compressed Gas	<input type="checkbox"/>	Explosive	Unstable - Reactive:	Organic Peroxide

Boiling Point, °F: 212

Solubility in Water: Complete

Evaporation Rate: 1

Vapor Pressure: ND

Specific Gravity (water =1): 1.026

pH: 8.0

Vapor Density: ND

%Volatiles by Weight: 80

Appearance and Odor: Off white emulsion

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method): None

Flammable Limits: LEL: N/A

UEL: N/A

Extinguishing Media: None

Special Fire: None

Fighting Procedures:

Unusual Fire and: None

Explosion Hazards:

## SECTION V - REACTIVITY DATA

Stability: Unstable   
Stable

Conditions to Avoid: None

Incompatibility: None known  
(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 of 1984 and the New Jersey Worker & Community Right to Know Act of 1983. Volatile Organic Compounds (VOC)=4.8% (calculated)

\*\*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.

**SECTION VI - HEALTH HAZARD DATA**

F33

Route (s) of entry:	Inhalation		Skin:	x	Eye:	x	Ingestion:	x
No Health Hazard	x	Reproductive toxin			Sensitizer			
Toxic		Irritant			Carcinogen			
Highly Toxic		Corrosive			See Target Organs			
<b>TARGET ORGANS</b>								
Lungs		Eyes	x	Blood		Teratogen		Mucous Membranes
Heart		Skin	x	Liver		Central Nervous System		Autonomic Nervous System
Kidney		Prostate		Mutagen		Cardiovascular System		Respiratory System
Carcinogenicity:	None Known	x	NTP:		IARC:		OSHA Regulated	

Medical Conditions Generally Aggravated by Exposure:  
None known

Signs and Symptoms of Exposure:  
May cause eye and skin irritation

**Emergency and First Aid Procedures:**

If in eyes or on skin, immediately flush with plenty of water for at least 15 minutes. Get medical attention if irritation persists. If swallowed, get medical attention.

**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.

**Waste Disposal Method:**

SMALL AMOUNT: Place in plastic bag and dispose in trash receptacle. 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 a 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: Optional  
Mechanical: Not required

Special: Not required

Protective Gloves: Optional

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