

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: 1, 2.5, 5 Gallon

EPA Reg. No: N/A

Emergency Telephone No. (620) 792-1711

International:

Preparer: Brad Honas

Date: 12/7/09

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
*Tri-butoxyethyl phosphate	78-5-13	NE	NE	<3
Tripropyleneglycol methyl ether	25498-49-1	NE	NE	<2

SECTION III - PHYSICAL AND CHEMICAL CHARACTERISTICS

No Physical Hazards ☒	Flammable Gas ☐	Flammable Liquid/Solid ☐	Water Reactive ☐
Combustible ☐	Flammable Aerosol ☐	Pyrophoric ☐	Oxidizer ☐
Compressed Gas ☐	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) 0%

SECTION VI - HEALTH HAZARD DATA

F3303

Route (s) of entry:	Inhalation	☐	Skin:	☒	Eye:	☒	Ingestion:	☒
No Health Hazard	☒	Reproductive toxin	☐	Sensitizer	☐			
Toxic	☐	Irritant	☐	Carcinogen	☐			
Highly Toxic	☐	Corrosive	☐	See Target Organs	☐			

TARGET ORGANS

Lungs	☐	Eyes	☒	Blood	☐	Teratogen	☐	Mucous Membranes	☐
Heart	☐	Skin	☒	Liver	☐	Central Nervous System	☐	Autonomic Nervous System	☐
Kidney	☐	Prostate	☐	Mutagen	☐	Cardiovascular System	☐	Respiratory System	☐

Carcinogenicity: None Known ☒ 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/D Not-Determinde

N/A = Not Applicable

