## NFPA Fire: 0 **Material Safety Data Sheet** Health: 1 Complies with OSHA's Hazard Communication Standard 29 CFR 1910.1200 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-butoxylethyl phosphate 78513 NE NE >3 SECTION III - PHYSICAL AND CHEMICAL CHARACTERISTICS No Physical Hazards Х 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 %Volatiles by Weight: 80 Vapor Density: ND

## 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 Conditions to Avoid: None Stable | x Incompatibility: None known (Materials to Avoid) Hazardous Decomposition None Products or Byproducts: Hazardous Polymerization: May Occur: Will Not Occur: x 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)

<sup>\*\*</sup>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 - HEAL	TH HAZARI	DATA					F3303
Route (s) of entry:	Inhalation		Skin	: x	Eye: x		Ingestion: x
No Health Hazard	x Re	productive to				Sensitizer	
Toxic Highly Toxic	Irritant Carcinogen Corrosive See Target Organs						
TARGET ORGANS		COHO	sive		See rarge	et Organs	
Lungs	Eyes	x	Blood	-	Teratogen	Muc	ous Membranes
Heart	Skin	x	Liver	Central Nervou	ıs System	Autonomic	Nervous System
Kidney	Prostate		utagen	Cardiovascula	1		spiratory System
Carcinogenicity:	None Knov		NTP: L	IARC:	OSHA	Regulated	
Medical Conditions Generally Aggravated by Exposure: None known							
Signs and Symptoms May cause eye and s	•	<b>:</b> :					
Emergency and First If in eyes or on skin, swallowed, get medic	immediately	flush with pla	enty of water	for at least 15 m	inutes. Get m	nedical attention	n if irritation persists. If
SECTION VII - PRE Steps to be taken in Small amounts: Mop	case materia	ıl is released	l or spilled:		bsorbent, and	place in a con	tainer for disposal.
Waste Disposal Meth SMALL AMOUNT: P State and Federal Re	lace in plasti	c bag and di	ispose in tras	sh receptacle. LA	ARGE AMOUN	NT: Dispose in a	accordance with Local,
Potential EPA Hazar	dous Waste	Code(s): N	N/A				
Steps to be taken in Store a 40-90F. Foll			KEEP OUT	OF REACH OF C	CHILDREN.		
SECTION VIII - CO	NTROL MEA	SURES					
Respiratory Protection None required	on(Specify Ty	/pe):					
		Optional Not required	Speci I	al: Not required			
Protective Gloves:	Optional			Eye Protection:	Recommend	ed	
Other Protective Clo None required	thing and Eq	uipment:					
SECTION IX - SHIF DOT Proper Shippin Not Restricted							
NE = Not Establishe N/A = Not Applicable							

SECTION VI - HEALTH HAZARD DATA								
Route (s) of entry: Inhalation Skin: x Eye: x Ingestion: x								
No Health Hazard Reproductive toxin Sensitizer								
Toxic Irritant x Carcinogen Highly Toxic Corrosive See Target Organs x								
Highly Toxic Corrosive See Target Organs x  TARGET ORGANS								
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 slight eye or skin irritation. Redness, soreness of eyes or dryness of skin.								
Emergency and First Aid Procedures: In case of eye or skin contact, flush with water for 15 minutes. Seek medical attention. If ingested, contact a physician.								
in case of eye of skill contact, hash with water for 13 minutes. Seek medical attention. If higested, contact a physician.								
SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE								
Steps to be taken in case material is released or spilled:								
Small spill: Mop up, rinse with water. Large Spills: Mop up, absorb with an inert material and place in container.								
Waste Disposal Method:								
Small Amount: Discard in trash container. Large spill: 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:								
Protect from freezing. Store at 40 - 90 F. Read and follow label use directions. Keep out of reach of children.								
SECTION VIII - CONTROL MEASURES								
Respiratory Protection(Specify Type):								
None required.								
Ventilation: Local Exhaust: None required Special: None required  Mechanical: None 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								