


SAFETY DATA SHEET
(Prepared According to 29 CFR 1910.1200)

SECTION 1 - IDENTIFICATION		
Trade Name: ZING GREEN FLOOR PREP	Product Use: FLOOR PREPARER	
Supplier: ZING INTERNATIONAL	Phone #: 1-800-444-8900	Emergency Phone #: (800) 255-3924
Address: 455 NW 35TH STREET #104 BOCA RATON, FL, 33431	Code: 34-179A	

SECTION 2 - HAZARDS IDENTIFICATION		
Classification: Mild Skin Irritant Eye Irritant	Signal Word: WARNING	Symbol(s): 
GHS Hazard Statement:	Physical Hazards:	
	Health Hazards: Mild Skin Irritant Eye Irritant	
Precautionary Statements: Avoid contact of liquid concentrated product with eyes and skin. Wash hands thoroughly after use. If in eyes: Rinse with water for a few minutes. Consult physician if symptoms occur. If on skin: Rinse with water. Consult physician if symptoms occur. Storage: No specific measures identified. Disposal: Can be flushed to sanitary sewer. Discard empty container in trash.		

SECTION 3 - COMPOSIT/INFORMATION ON INGREDIENTS			
INGREDIENTS	CAS NO.	% BY WEIGHT	PEL (TLV)
Dipropylene Glycol Methyl Ether	34590-94-8	1-5	see below
Dipropylene Glycol n-Butyl Ether	29911-28-2	1-5	Not est.
2-Aminoethanol	141-43-5	1-5	see below

* The specific chemical identity and exact percentage of this ingredient have been withheld as a trade secret.

SECTION 4 - HEALTH INFORMATION - FIRST AID MEASURES
Symptoms & Acute Effects: Irritant to the skin and eyes.
Delayed Effects: None known
Typical Routes of Exposure: are the skin and eyes.
TREATMENT
Eyes: Rinse with water for a few minutes. Consult physician if symptoms occur.
Skin: Rinse with water. Consult physician if symptoms occur.
Ingestion: Get medical attention if symptoms occurs.
Inhalation: No special measures required. Treat symptomatically

SECTION 5 - FIRE-FIGHTING MEASURES

Flash Point: none to boiling	Lower Explosive Limit: Not available	Upper Explosive Limit: Not available
Extinguishing Techniques: In case of fire, use appropriate extinguishing agent for surrounding fires. CO2, dry chemical, foam, water spray.		
Equipment: Do not enter confined fire-spaces without protective clothing and self-contained air supply.		
Chemical Hazards from Fire: May emit hazardous fumes under fire conditions.		
Precautions for Fire Fighters: None known.		

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Steps to be Taken: Use personal protective equipment as required. Avoid contact of large amounts of spilled material and runoff with soil and surface waterways.

Cleanup Procedures: Use a water rinse for final clean-up.

SECTION 7 - HANDLING AND STORAGE

Precautions to be Take in Handling & Storage: Wash thoroughly after handling. Keep out of reach of children.

Incompatibility: Strong Oxidizers

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

INGREDIENTS:		EXPOSURE LIMITS	
Dipropylene Glycol Methyl Ether 34590-94-8		100 ppm TWA (ACGIH)	
2-Aminoethanol 141-43-5		3 ppm TWA (OSHA) (PEL)	
Eye Protection: <input checked="" type="checkbox"/>	Protective Gloves: <input type="checkbox"/>	Respiratory Protection: <input type="checkbox"/>	
Ventilation Requirements	Local Exhaust: <input type="checkbox"/>	Mechanical: <input type="checkbox"/>	Room Ventilation is Adequate: <input checked="" type="checkbox"/>

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance & Odor: Clear liquid characteristic odor		Flammable Limits: Upper: Not available Lower: Not available	
Boiling Point (°F): Near 212	Specific Gravity (H2O) (±0.005): 1.009	pH (± 0.5) 11.0	
Vapor Pressure (mm Hg) Unknown		Vapor Density (Air=1) Unknown	
Solubility in Water: <input checked="" type="checkbox"/> Complete <input type="checkbox"/> Insoluble <input type="checkbox"/> Emulsifiable (or Dispersible) <input type="checkbox"/> Slightly (or Partial)			
Evaporation Rate (vs H2O) <input type="checkbox"/> Faster <input type="checkbox"/> Slower <input checked="" type="checkbox"/> About the Same			
Flash Point (T.C.C.): none to boiling °F	Odor Threshold: Not available	Melting point/frozen point: Not available	Partition Coefficient: n-octanol/water: Not available
Auto-Ignition Temperature: Not available	Decomposition Temperature: Not available	Viscosity: Not available	

SECTION 10 - STABILITY AND REACTIVITY

Stability: Stable	Incompatibility: None known
Hazardous Decomposition Products: May emit hazardous fumes under fire conditions.	

SECTION 11 - TOXICOLOGICAL INFORMATION

Acute Toxicity: None					Skin Sensitization: Not a sensitizer			
Skin Irritation: May cause skin irritation					Mutagenicity: Not a mutagen			
Eye Irritation: May cause eye irritation					Reproductive Toxicity: None			
Carcinogen/Suspect Carcinogen Ingredients:	<input type="checkbox"/>	NTP	<input type="checkbox"/>	OSHA	<input type="checkbox"/>	ARC	<input checked="" type="checkbox"/>	NONE

SECTION 12 - ECOLOGICAL INFORMATION

Ecotoxicity: Ecotoxicity Not reported

SECTION 13 - DISPOSAL CONSIDERATIONS

Waste Disposal Methods: This product is not of itself regulated as a hazardous waste as defined in 40CFR261. Dispose of in accordance with applicable Federal, State and Local ordinances.

SECTION 14 - TRANSPORT INFORMATION

Not DOT regulated.

SECTION 15 - REGULATORY INFORMATION

All ingredients in this product are listed on the TSCA Inventory.

SARA 302 Health Hazard: Acute

SARA 313 Chemicals: None

SECTION 16 - OTHER INFORMATION

DATE PREPARED: 4/9/2015

HMIS HAZARD RATINGS:

HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION EQUIPMENT	A

MATERIAL SAFETY DATA SHEET

(Prepared According to 29 CFR 1910.1200)

SECTION 1 - PRODUCT IDENTIFICATION

Distributor Zing International Inc. Emergency Phone (800) 233-4485
Address 455 NW 35th Street #104, Boca Raton, FL 33431
Trade Name ULTRA REFLECTIONS FLOOR FINISH Product Type DFE Floor Finish

SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME/COMMON NAME	CAS NO.	PERCENT(optional)	TLV(Source)
Acrylic Copolymer	Mixture	<= 45.0	none
Dipropylene Glycol Monoethyl Ether	34590-94-8		100 ppm TWA (ACGIH)
Tris(2-butoxyethyl)phosphate	78-51-3		Not Established
Hydrocarbon wax	Mixture		Not Established
Propylene Glycol	57-55-6		Not Established

Other ingredients in this product are : Less than 1% by weight or less than 0.1% for carcinogens Not hazardous Declared to be Trade Secret

SECTION 3 - PHYSICAL DATA

Boiling point(°F.) Near 212 Specific Gravity(H₂O=1.0) (± 0.005) 1.02 pH (± 0.5) 8.5
Vapor Pressure(mm Hg) 17 mm @ 20C Vapor Density(Air=1) > 1
Solubility in water Complete Insoluble Emulsifiable (or Dispersible) Slight (or Partial)
Evaporation Rate(vs. H₂O) Faster Slower About the Same
Appearance and Odor Milky white liquid with mild acrylic odor.

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point(T.C.C.) > 200 °F. None to Boiling Flammable Limits Upper Unknown Lower Unknown
Extinguishing Media CO₂, dry chemical, foam, water spray.
Special Firefighting Procedures Do not enter confined fire-spaces without protective clothing and self-contained air supply.
Unusual Fire and Explosion Hazards None known.

SECTION 5 - REACTIVITY DATA

Stability Stable Incompatibility Strong oxidizers
Hazardous Decomposition Products Carbon monoxide and other unidentified organic gases may occur during incomplete combustion.

SECTION 6 - HEALTH HAZARDS

Primary Routes of Exposure Eye Skin Oral Inhalation Other
Signs and Symptoms of Overexposure (Acute) Eyes: causes eye irritation.
Skin: may be irritating to skin.
Inhalation: may be irritating to nose and throat - anesthetic effects.
Signs and Symptoms of Overexposure(Chronic)None known
Medical Conditions Aggravated by Overexposure None known Carcinogen/Suspect Carcinogen Ingredients NTP OSHA IARC NONE

SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES

Eyes Flush immediately with water for at least 15 minutes. If persistent irritation occurs, call a physician.
Skin Wash thoroughly with soap and water.
Ingestion Drink large quantities of milk or water. Call a physician.
Inhalation Remove exposed person to fresh air. Treat symptomatically.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection Not needed under normal conditions of use.
Ventilation Requirements Local Exhaust Mechanical Room Ventilation Is Adequate
Protective Gloves Yes Eye Protection Safety glasses/goggles Other Protective Clothing Not required for normal use

SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be Taken if Released or Spilled Dike and contain spill with suitable absorbent and collect for disposal. Floors may be slippery. Care should be exercised to avoid falls.
Waste Disposal Methods Dispose of in accordance with applicable Federal, State and Local ordinances.

SECTION 10 - STORAGE AND HANDLING INFORMATION

Precautions to be Taken in Handling and Storage Avoid freezing. Product may coagulate. Use with adequate ventilation. Avoid contact with eyes. Wash thoroughly after handling.

The health hazards given on the Material Safety Data Sheet apply to this product in its concentrated form (as supplied) and may differ significantly at use dilution. The signs and symptoms of over exposure apply only to negligence in handling or misuse of the concentrated product and not to the routine exposure to the product, under normal conditions of use.

DATE PREPARED
4/5/2011

SAFETY DATA SHEET
(Prepared According to 29 CFR 1910. 1200)

SECTION 1 - IDENTIFICATION		
Trade Name: AIRX 66	Product Use: Bio-Enzymatic Odor Digester	
Supplier: AIRX LABORATORIES	Phone #: 800-444-8900	Emergency Phone #: 800-255-3924
Address: 1640 Delmar Drive, PO Box 37, Folcroft, PA 19032	Code: RX66	

SECTION 2 - HAZARDS IDENTIFICATION		
Classification: Not classified	Signal Word: None	Symbol(s):
GHS Hazard Statement:	Physical Hazards: None	
	Health Hazards: No known significant effects or critical hazards.	
Precautionary Statements: This product contains viable bacterial cultures whose organisms are non-pathogenic, but can cause infection when in contact with open wounds. These organisms are susceptible to many commonly used antibiotics. Avoid contact with eyes and skin. Wash hands thoroughly after use. If in eyes: Rinse with water for a few minutes. Consult physician if symptoms occur. If on skin: Rinse with water. Consult physician if symptoms occur. Storage: No specific measures identified. Disposal: Can be flushed to sanitary sewer. Discard empty container in trash.		

SECTION 3 - COMPOSIT/INFORMATION ON INGREDIENTS			
INGREDIENTS	CAS NO.	% BY WEIGHT	PEL (TLV)
Alcohols, C9-11, ethoxylated	68439-46-3	1 - 5	

* The specific chemical identity and exact percentage of this ingredient have been withheld as a trade secret.

SECTION 4 - HEALTH INFORMATION - FIRST AID MEASURES
Symptoms & Acute Effects: No known significant effects or critical hazards.
Delayed Effects: None known
Typical Routes of Exposure: are the skin and eyes.
TREATMENT
Eyes: Rinse with water for a few minutes. Consult physician if symptoms occur.
Skin: Rinse with water. Consult physician if symptoms occur.
Ingestion: Get medical attention if symptoms occurs.
Inhalation: No special measures required. Treat symptomatically

SECTION 5 - FIRE-FIGHTING MEASURES

Flash Point: None to boiling	Lower Explosive Limit: Not available	Upper Explosive Limit: Not available
Extinguishing Techniques: In case of fire, use appropriate extinguishing agent for surrounding fires. CO2, dry chemical, foam, water spray. +		
Equipment: Do not enter confined fire-spaces without protective clothing and self-contained air supply.		
Chemical Hazards from Fire: May emit hazardous fumes under fire conditions.		
Precautions for Fire Fighters: None known.		

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Steps to be Taken: Use personal protective equipment as required. Avoid contact of large amounts of spilled material and runoff with soil and surface waterways.

Cleanup Procedures: Use a water rinse for final clean-up.

SECTION 7 - HANDLING AND STORAGE

Precautions to be Take in Handling & Storage: Wash thoroughly after handling. Keep out of reach of children. Avoid prolonged exposures to temperatures above 115 F.

Incompatibility: None known

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

INGREDIENTS:		EXPOSURE LIMITS	
Alcohols, C9-11, ethoxylated		Not established	
Eye Protection: <input checked="" type="checkbox"/>	Protective Gloves: <input checked="" type="checkbox"/>	Respiratory Protection: <input type="checkbox"/>	
Ventilation Requirements	Local Exhaust: <input type="checkbox"/>	Mechanical: <input type="checkbox"/>	Room Ventilation is Adequate: <input checked="" type="checkbox"/>

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance & Odor: White opaque liquid, pleasant odor		Flammable Limits: Upper: Not available Lower: Not available	
Boiling Point (°F): Near 212	Specific Gravity (H2O) (±0.005): 1.00	pH (± 0.5) 7.0	
Vapor Pressure (mm Hg) Unknown		Vapor Density (Air=1) Unknown	
Solubility in Water: <input checked="" type="checkbox"/> Complete <input type="checkbox"/> Insoluble <input type="checkbox"/> Emulsifiable (or Dispersible) <input type="checkbox"/> Slightly (or Partial)	Evaporation Rate (vs H2O) <input type="checkbox"/> Faster <input type="checkbox"/> Slower <input checked="" type="checkbox"/> About the Same		
Flash Point (T.C.C.): None to boiling °F	Odor Threshold: Not available	Melting point/frozen point: Not available	Partition Coefficient: n-octanol/water: Not available
Auto-Ignition Temperature: Not available	Decomposition Temperature: Not available	Viscosity: Not available	

SECTION 10 - STABILITY AND REACTIVITY

Stability: Stable	Incompatibility: None known
Hazardous Decomposition Products: May emit hazardous fumes under fire conditions.	

SECTION 11 - TOXICOLOGICAL INFORMATION

Acute Toxicity: 5 percent of the mixture consists of ingredient of unknown toxicity.	Skin Sensitization: Not a sensitizer
Skin Irritation: May cause skin irritation	Mutagenicity: Not a mutagen
Eye Irritation: May cause eye irritation	Reproductive Toxicity: None
Carcinogen/Suspect Carcinogen Ingredients:	<input type="checkbox"/> NTP <input type="checkbox"/> OSHA <input type="checkbox"/> ARC <input checked="" type="checkbox"/> NONE

SECTION 12 - ECOLOGICAL INFORMATION

Ecotoxicity: **Ecotoxicity Not reported**

SECTION 13 - DISPOSAL CONSIDERATIONS

Waste Disposal Methods: This product is not of itself regulated as a hazardous waste as defined in 40CFR261. Dispose of in accordance with applicable Federal, State and Local ordinances.

SECTION 14 - TRANSPORT INFORMATION

Not DOT regulated.

SECTION 15 - REGULATORY INFORMATION

All ingredients in this product are listed on the TSCA Inventory.

SARA 302 Health Hazard: **None**

SARA 313 Chemicals: **None**

SECTION 16 - OTHER INFORMATION

DATE PREPARED: 1/22/2015

HMIS HAZARD RATINGS:

HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION EQUIPMENT	B