



MATERIAL SAFETY DATA SHEET

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

		HMIS	NFPA
PRODUCT IDENTIFICATION			
Brand Name:	Protex Floor Revitalizer		
Chemical Name:	Floor Enhancer		
Common Name:	Coating		
		HEALTH	1 1
		FLAMMABILITY	0 0
		PHYSICAL HAZARD	0 0
		HMIS PPE	B

PREPARER: Risk Prevention Systems
3305-J Rutherford Road
Taylors, SC 29687

EMERGENCY TELEPHONE NUMBER: 1-888-328-6653

2. COMPOSITION/INFORMATION ON HAZARDOUS INGREDIENTS

PRODUCT COMPOSITION CAS #	%	ACGIH TLV	OSHA PELs
Propylene glycol 57-55-6	20-30	N/A	N/A

3. HAZARDS IDENTIFICATION

EFFECTS FROM ACUTE EXPOSURE:

INGESTION:	Low toxicity in small quantities.
SKIN CONTACT:	No irritation or absorption expected.
INHALATION:	Inhalation of spray mist may be irritating.
EYE CONTACT:	May cause mild eye irritation.
CHRONIC EFFECTS:	Long-term excessive over exposure to glycols may result in kidney and nervous system effects.
EFFECTS/CARCINOGENICITY:	None listed under OSHA, IARC, or NTP.
ROUTES OF ENTRY:	Routes of entry for solids and liquids include eye and skin contact, ingestion and inhalation.

4. FIRST AID MEASURES

INGESTION:	Rinse mouth with water many times. Never give anything by mouth to an unconscious person. Contact physician if irritation persists.
SKIN:	Flush skin with large amounts of water. If irritation persists, get medical attention.
INHALATION:	If inhaled, remove to fresh air. If not breathing give artificial respiration, preferably mouth-to-mouth. If breathing is difficult give oxygen. Get medical attention.
EYES:	In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention if irritation persists.

NOTES TO

PHYSICIAN: No specific antidote. Treatment based on sound judgment of physician and individual reactions of patient.

5. FIRE FIGHTING MEASURES

FLASH POINT (F):	NE (C): NE
METHOD:	TCC
FLAMMABLE LIMITS IN AIR:	
- LOWER (%):	2.6%
- UPPER (%):	12.5%
SENSITIVITY TO MECHANICAL IMPACT(Y/N):	NO
SENSITIVITY TO STATIC DISCHARGE:	Sensitivity to static discharge is not expected.
SUITABLE EXTINGUISHING MEDIA:	Alcohol foam. Carbon Dioxide, Dry Chemicals, Foam. Do not use a direct stream of water; product will float and can be reignited on surface of water.
FIRE FIGHTING PROCEDURES:	Fire-fighters should wear self-contained breathing apparatus and full protective clothing when fighting chemical fires. Cool exposed containers with water spray.

6. ACCIDENTAL RELEASE MEASURES

SPILL PROCEDURES:

SMALL SPILLS: Pick up with absorbent material.
LARGE SPILLS: Dike to contain. Pick up with absorbent material. Put in suitable container for disposal. Flush remainder with water.

PERSONAL PRECAUTIONS: Not applicable

ENVIRONMENTAL PRECAUTIONS: Do not contaminate water.

METHODS FOR CLEANING UP: Not applicable

7. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN

IN HANDLING AND STORAGE: Store in a dry location away from heat and direct sunlight.

OTHER PRECAUTIONS: Do not reuse container. Empty containers may retain product residue, follow MSDS/label precautions even after container is emptied.

SPECIFIC USE(S): Not applicable.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE CONTROLS: Use in a well ventilated area.

RESPIRATORY PROTECTION: Not normally required. If product is used in a manner which creates dust or mist above recommended exposure limits, a NIOSH/MSHA approved respirator with dust/mist filter may be needed in the absence of proper environmental controls.

PROTECTIVE GLOVES: Chemical resistant gloves.

EYE PROTECTION: Safety Glasses. Goggles.

OTHER PERSONAL PROTECTION

EQUIPMENT: None known.

VENTILATION: General mechanical and/or local exhaust as needed to meet exposure limits if mist in air.

9. PHYSICAL AND CHEMICAL PROPERTIES

State.....liquid
Color.....Clear
Odor.....Mild
Boiling Point.....N/A
VOV Content(%).....NE
VOC Content(%).....20-23 (EPA Method 24)
Specific Gravity.....0.995-1.035
pH.....NA

10. STABILITY AND REACTIVITY

STABILITY DATA: STABLE

POLYMERIZATION: Will Not Occur.

HAZARDOUS DECOMPOSITION: Toxic fumes. Carbon Monoxide

INCOMPATIBILITY (MATERIALS TO AVOID): Avoid contact with acidic, basic or oxidizing agents.

CONDITIONS/HAZARDS TO AVOID: Extreme heat, direct sunlight. High temperatures may cause decomposition.

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY: Not Established

EFFECTS OF CHRONIC EXPOSURE: Not established.

OTHER TOXIC EFFECTS: Not established.

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL

INFORMATION: No data at this time

CHEMICAL FATE INFORMATION: No data at this time.

MOBILITY: Not applicable.

PERSISTENCE/DEGRADABILITY: Not applicable

BIOACCUMULATIVE POTENTIAL: Not applicable

OTHER ADVERSE EFFECTS: Not applicable



13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHODS: Dispose in accordance with Federal, State and Local regulations.

14. TRANSPORTATION INFORMATION

Please refer to the Bill of Lading/Receiving documents for up to date shipping information.

15. REGULATORY INFORMATION

PRODUCT COMPOSITION	%	TSCA	EINCS	CANADA DSL	CA PROP 65
CAS #					
Propylene Glycol	20-30	Listed	Listed	Listed	Not Listed
57-55-6					
PRODUCT COMPOSITION	%	CERCLA	SARA 302	SARA 313	
CAS #					
Propylene Glycol	20-30	Not Listed	Not Listed	Not Listed	
57-55-6					

None of the components of this material are included in the Massachusetts Substance List nor are present at or above reportable levels.

None of the components of this material are included in the New Jersey Substance List nor are present at or above reportable levels.

None of the components of this material are included in the Pennsylvania Substance List nor are present at or above reportable levels.

PRODUCT COMPOSITION	%	PARTK
CAS #		
Propylene Glycol	20-30	Listed
57-55-6		

16. OTHER INFORMATION

ABBREVIATIONS

C: Ceiling limit

N/A: Not Applicable

N/D: Not determined

N/E: Not established

N/K: Not known

RQ: Reportable quantity

TPQ: Threshold Planning Quantity

Date Prepared: 09/15/09

Supersedes Date: 09/15/2009

Prepared by: MSDS Coordinator

Reasons for Revision: Product Update.

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