



## SAFETY DATA SHEET

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### SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

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PRODUCT NAME: **SaniCrete Part 1 (SL, SLQ, STX, HF, VR, PC, MD, SaniPatch)**  
SYNONYMS: **SaniPatch Part 1**  
PRODUCT CODES: **n/a**

MANUFACTURER: **Kwasny Company/DBA SaniCrete**  
DIVISION: **n/a**  
ADDRESS: **11023 Hi Tech Dr. Whitmore Lake, MI 48189**

EMERGENCY PHONE: **800-255-3924 Chem-Tel**  
OTHER CALLS: **734-550-9445**  
FAX PHONE: **n/a**

CHEMICAL NAME: **Proprietary resin component for cementitious polyurethane flooring**  
CHEMICAL FAMILY: **Polyol**  
CHEMICAL FORMULA: **Water dispersed emulsion**

PRODUCT USE: **Polyurethane modified cement flooring**  
PREPARED BY: **Mike Fortman 248-893-1000**

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### SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

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<u>INGREDIENT:</u>	<u>CAS NO.</u>	<u>CONTENT</u>
<b>Polyetherpolyol</b>	<b>Proprietary</b>	<b>50-60%</b>
<b>Castor Oil</b>	<b>8001-79-4</b>	<b>30-40%</b>
<b>Methyl Esters</b>	<b>Proprietary</b>	<b>10-20%</b>

#### SECTION 2 NOTES:

**No ingredients in this product are hazardous as defined by the Department of Labor**

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### SECTION 3: HAZARDS IDENTIFICATION

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EMERGENCY OVERVIEW: **Milky white liquid presents little or no significant hazard if spilled or involved in a fire.**

ROUTES OF ENTRY: **Eye and skin contact, ingestion and inhalation.**

#### POTENTIAL HEALTH EFFECTS

EYES: **May cause slight irritation**

SKIN: **Very mild to no irritation expected**

INGESTION: **Not expected to be toxic by ingestion. May cause gastrointestinal irritation.**

INHALATION: **No harmful effects expected with normal use.**

ACUTE HEALTH HAZARDS: **None known**

CHRONIC HEALTH HAZARDS: **None known**

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: **None known**

#### CARCINOGENICITY

OSHA:                      ACGIH:                      NTP:                      IARC:  
**No ingredient in this product is a IARC, NTP or OSHA listed carcinogen**

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### SECTION 4: FIRST AID MEASURES

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**EYES:** Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation develops.

**SKIN:** Wash with soap and water. Get medical attention if irritation develops.

**INGESTION:** Rinse mouth and then drink plenty of water. DO NOT induce vomiting. Get immediate medical attention.

**INHALATION:** Remove the individual to fresh air and seek medical attention if cough or other symptoms develop.

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### SECTION 5: FIRE-FIGHTING MEASURES

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**FLASH POINT:**

F: **540**

C: **282**

**METHOD USED:** PMCC

**AUTO IGNITION TEMPERATURE:** No data available

**EXTINGUISHING MEDIA:** Carbon Dioxide, Dry Chemical, Alcohol Foam, Water Spray

**SPECIAL FIRE FIGHTING PROCEDURES:** Wear self contained breathing apparatus and full protective clothing

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** None known

**HAZARDOUS DECOMPOSITION PRODUCTS:** None known

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### SECTION 6: ACCIDENTAL RELEASE MEASURES

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**ACCIDENTAL RELEASE MEASURES:**

**Large Spill:** Pump off product

**Small Spill:** Absorb with inert material (e.g, dry sand, sawdust, general purpose binder).

**Spills should be contained, solidified and placed in suitable containers for disposal**

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### SECTION 7: HANDLING AND STORAGE

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**HANDLING AND STORAGE:** Although this product does not present a significant skin or eye concern, skin and eye contact should be avoided. Wearing of protective clothing, gloves and eye protection is recommended. Store in a cool dry place.

**OTHER PRECAUTIONS:** Keep out of reach of children

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### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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**ENGINEERING CONTROLS:** Ventilation: Local exhaust preferred, general exhaust acceptable under normal use.

**VENTILATION :** Use exhaust ventilation to remove vapor.

**RESPIRATORY PROTECTION:** Not required under normal use

**EYE PROTECTION:** Wear approved splash proof safety goggles

**SKIN PROTECTION:** Chemical resistant protective gloves

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** Wear protective clothing as to prevent contact with skin.

**WORK HYGIENIC PRACTICES:** Avoid contact with skin. Use in accordance with good industrial hygiene and safety practice.

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### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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FORM:	liquid	
ODOR:	faint odor	
COLOR:	milky white	
pH VALUE:	7.5 to 8.5	
FREEZING POINT:	16F/9°C	(1 ATM)
BOILING POINT:	215F/102 °C	( 5 mmHg)
VAPOR PRESSURE:	Not available	
RELATIVE DENSITY:	.98	
BULK DENSITY:	8.4 lb/USg	
VAPOR DENSITY:	Heavier than air	
SPECIFIC GRAVITY:	.98	
EVAPORATION RATE:	N/A	
SOLUBILITY IN WATER:	N/A	
VISCOSITY, DYNAMIC:	150 mPa.s	( 20 °C)
VOLATILE VOLUME:	48%	
VOLATILE ORGANIC COMPOUNDS (VOC):	0%	

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### SECTION 10: STABILITY AND REACTIVITY

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STABILITY: **Yes**

CONDITIONS TO AVOID (STABILITY): **None known**

INCOMPATIBILITY (MATERIAL TO AVOID): **Oxidizing agents**

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: **By fire: carbon dioxide, carbon monoxide**

HAZARDOUS POLYMERIZATION: **Will not occur**

CONDITIONS TO AVOID (POLYMERIZATION): **None known**

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### SECTION 11: TOXICOLOGICAL INFORMATION

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Oral:  
LD50/rat: >2,000 mg/kg.  
Nontoxic

No ingredients in this product is an IARC, NTP or OSHA listed carcinogen.

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### SECTION 12: ECOLOGICAL INFORMATION

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No data available

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### SECTION 13: DISPOSAL CONSIDERATIONS

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WASTE DISPOSAL METHOD: **Waste from this product is not hazardous under the RCRA (Resource Conservation and Recovery Act). Solidify waste or incinerate in an approved facility. Do not incinerate closed containers**

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### SECTION 14: TRANSPORT INFORMATION

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U.S. DEPARTMENT OF TRANSPORTATION (USDOT)

PROPER SHIPPING NAME: **Not Regulated for Transportation**

HAZARD CLASS:

ID NUMBER:

PACKING GROUP:

LABEL STATEMENT:

**National Motor Freight Classification (NMFC) description: Paint and Related Materials. Class 55 (Sub 149980)**

WATER TRANSPORTATION (IMDG)

PROPER SHIPPING NAME: **Not Regulated for Transportation**

HAZARD CLASS:

ID NUMBER:

PACKING GROUP:

LABEL STATEMENTS:

AIR TRANSPORTATION (IATA/ICAO)

PROPER SHIPPING NAME: **Not Regulated for Transportation**

HAZARD CLASS:

ID NUMBER:

PACKING GROUP:

LABEL STATEMENTS:

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### SECTION 15: REGULATORY INFORMATION

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U.S. FEDERAL REGULATIONS

TSCA (TOXIC SUBSTANCE CONTROL ACT): **All components of this product are either released or listed on the TSCA Inventory**

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): **Not hazardous**

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT): **Not hazardous**

311/312 HAZARD CATEGORIES: **Not hazardous**

313 REPORTABLE INGREDIENTS: **Not hazardous**

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### SECTION 16: OTHER INFORMATION

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HMIS HAZARD CLASSIFICATION

HEALTH: **1**

FLAMMABILITY: **0**

REACTIVITY: **0**

PROTECTION: **Impervious gloves, safety glasses**

**HMIS uses a numbering scale ranging from 0 to 4 to indicate the degree of hazard. A value of zero means that the substance possesses essentially no hazard; a rating of four indicates high hazard.**

PREPARATION INFORMATION: **Tyler Kwasny 734-550-9445**

DISCLAIMER: **The descriptions, designs, data and information contained herein are presented in good faith and believed to be accurate.**