

**Innotech Super Guard**

SDS Number:

Revision Date: 8/24/19

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**1 PRODUCT AND COMPANY IDENTIFICATION**

**Manufacturer**

ChromaScape  
 2055 Enterprise Pkwy  
 Twinsburg, OH 44087

**Phone:** 877-829-7880  
**Web:** www.chromascape.com

**Phone:** Chemtrec:1-800-424-9300

**Product Identifier:** Innotech Super Guard  
**Common Name:** Not completed  
**Revision Date:** 8/24/19  
**Version:** 1.0  
**CAS Number:** Mixture  
**Chemical Family:** sealer  
**Product Use:** Sealer for polished concrete

**2 HAZARDS IDENTIFICATION**

**Classification of the Substance or Mixture**

**GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):**  
 Health, Skin corrosion/irritation, 3

**GHS Label Elements, Including Precautionary Statements**

**GHS Signal Word:** **WARNING**

**GHS Hazard Pictograms:**

No GHS pictograms indicated for this product

**GHS Hazard Statements:**

H316 - Causes mild skin irritation

**GHS Precautionary Statements:**

- P261 - Avoid breathing dust/fume/gas/mist/vapors/spray.
- P280 - Wear protective gloves/protective clothing/eye protection/face protection.
- P270 - Do not eat, drink or smoke when using this product.
- P301 - IF SWALLOWED: \_
- P314 - Get Medical advice/attention if you feel unwell.
- P302 - IF ON SKIN: \_
- P353 - Rinse skin with water/shower.
- P304+340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- P342 - If experiencing respiratory symptoms: \_
- P313 - Get medical advice/attention.
- P305+351+338 - IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.

**Hazards not Otherwise Classified (HNOC) or not Covered by GHS**

**Inhalation:**

**Primary Entry Routes:** Inhalation, ingestion, skin contact, eye contact

**Target Organs or Systems:** Contains material which may cause damage to upper respiratory tract, mucous membranes, eyes, nose, sinus, etc. if comes in contact.

**Signs and Symptoms of Exposure (Acute Effects):**

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**Inhalation:** Cough, sore throat

**Ingestion:** Burning sensation

**Skin Contact:** Dry skin, redness and irritation

**Eye Contact:** Redness, burning sensation and irritation

**Signs and Symptoms of Exposure (Chronic Effects):** Repeated or prolonged contact with skin may cause dermatitis. Repeated or prolonged contact may cause skin sensitization.

**Aggravation of Pre-Existing Conditions:** Pre-existing conditions involving any of the above mentioned target organs or systems may be aggravated by this product.

**3 COMPOSITION/INFORMATION OF INGREDIENTS**

**4 FIRST AID MEASURES**

**Skin Contact:**

**Eye Contact:**

**Skin:** Immediately flush with water for 15 minutes. If irritation develops, get medical attention.

**Eyes:** Flush with a gentle but large stream of clean water for 15 minutes, lifting the lower and upper eyelids occasionally. If irritation develops, get medical attention.

**Inhalation:** Move to fresh air and provide oxygen if breathing is difficult. Seek medical attention if irritation persists.

**Ingestion:** Immediately drink 1-2 glasses of water. If irritation develops, get medical attention. Do not administer anything by mouth to an unconscious person. d into the lungs. Get medical attention immediately. to tissues.

**5 FIRE FIGHTING MEASURES**

**Extinguishing Media:** Dry chemical, CO2, foam, water fog

**Flash Point (TCC):** >200° F

**Flammable Limits (% volume in air for solvents):** LEL=N/A UEL=N/A

**Special Fire Fighting Procedures:** Firefighters wear NIOSH approved self-contained breathing apparatus. Cool containers exposed to fire with water.

**6 ACCIDENTAL RELEASE MEASURES**

**Steps to Take if Material is Released or Spilled:** No health affects expected from the clean-up of the material if contact can be avoided. Follow the protection information found in Section 8 of this SDS. Absorb spillage in suitable inert material. Sweep or scrape up and containerize. Rinse affected area thoroughly with water.

**7 HANDLING AND STORAGE**

**Handling Precautions:**

Normal Handling: Always use good industrial hygiene practices and safety guidelines.

Storage: Store material in its original container. Keep containers tightly closed when not in use.

Waste Disposal Method: Material is not considered a RCRA Hazardous Waste. Dispose of material in accordance with federal, state, and local guidelines.

Special Precautions: Avoid freezing. Store in a cool, dry place with adequate ventilation.

**8 EXPOSURE CONTROLS/PERSONAL PROTECTION**

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**Personal Protective Equipment:**

Respiratory Protection: Use NIOSH-approved organic vapor respirator when exposure levels cannot be maintained below limits or the chance of mist inhalation is present.  
 Ventilation: Provide adequate mechanical ventilation to keep exposure levels below TLV's.  
 Protective Gloves: Wear impervious chemical gloves.  
 Eye Protection: Wear chemical safety glasses.  
 Other Protective Clothing or Equipment: As needed to prevent repeated/prolonged contact.  
 Work/Hygienic Practices: Use only in adequately-ventilated area unless recommended respiratory protection is used. Wash thoroughly with soap and water after handling and before eating, smoking, or using washroom. If clothes become contaminated, change to clean clothing and wash contaminated clothes before re-use.

**9 PHYSICAL AND CHEMICAL PROPERTIES**

**Physical State:** Solid

**Appearance:** Milky liquid  
**Odor:** Mild  
**Odor Threshold:** No data available  
**pH:** 8-9  
**Melting Point:** Not determined  
**Freezing Point:** Not determined  
**Boiling Point:** Not determined  
**Flash Point:** N/A  
**Evaporation Rate:** Not determined  
**Flammability (solid, gas):** Non-flammable liquid  
**Upper/lower Flammability:** Not determined  
**Vapor Pressure:** Not determined  
**Vapor Density:** 0.62 (air=1)  
**Relative Density:** 1.0 g/cc  
**Solubility:** Miscible with water  
**Partition Coefficient:** Not determined  
**Auto-ignition Temperature:** Not Determined  
**Decomposition temperature:** Not determined  
**Viscosity:** 1.004 centistokes (20° C)

**10 STABILITY AND REACTIVITY**

**Chemical Stability:** Reactivity: Stable  
 Conditions to avoid: Prevent vapor accumulation. Avoid heat and flames.  
 Reactivity: Stable.  
 Conditions to avoid: None known.  
 Incompatibility (Materials to Avoid): Strong oxidizers.  
 Hazardous Polymerization: Should not occur.

**11 TOXICOLOGICAL INFORMATION**

**Routes of Exposure:** Inhalation, ingestion, eyes, and skin.  
**Acute Toxicity Lethal Doses (ATE):**  
 LD50 (oral) 100 g/kg  
 LC50 (inhl) 800 mg/l  
 LD50 (skin) 100 g/kg  
**Health Hazards:**  
**Acute:** May cause skin irritation. Inhalation of vapor/mist may irritate nose and throat and/or cause drowsiness. Ingestion of large quantities may cause drowsiness, dizziness, confusion, or loss of coordination. Direct eye contact may cause moderate irritation.  
**Chronic:** Prolonged and repeated exposures can cause moderate skin irritation. Repeated ingestion or swallowing large amounts may

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cause internal injury.

**Skin Contact:** May cause irritation. Prolonged or repeated exposure can cause moderate irritation.

**Eye Contact:** Direct contact may cause moderate eye irritation.

**Inhalation:** May irritate nose and throat and/or cause drowsiness. Continued inhalation may result in liver damage.

**Ingestion:** May cause drowsiness, dizziness, and loss of coordination. Repeated ingestion of large quantities may cause internal injury.

Aspiration of the material into the lungs may result in chemical pneumonitis, which can be fatal.

**Carcinogen:** No.

**Aggravation of Pre-existing Conditions:** Persons with pre-existing skin, eye, or lung disorders may be more susceptible to the effects of the substance.

**12 ECOLOGICAL INFORMATION**

**Acute Toxicity to Fish:** No data available

**Acute Toxicity to Aquatic Invertebrates:** No toxicity at the limit of solubility

**Toxicity to Aquatic Plants:** No toxicity at the limit of solubility

**Toxicity to Microorganisms:** No data available

**Chronic Toxicity to Fish:** No data available

**Chronic Toxicity to Aquatic Invertebrates:** No data available

**Persistence and Degradability:** Not persistent in aquatic environments

**Bioaccumulation Potential:** This material does not bioaccumulate

**Mobility in the Soil:** Expected to move slowly in soil and water

**Other Adverse Effects:** None established le.

**13 DISPOSAL CONSIDERATIONS**

Waste Disposal Method: Material is not considered a RCRA Hazardous Waste. Dispose of material in accordance with all Federal, State, and Local regulations.

**14 TRANSPORT INFORMATION**

**Proper Shipping Name:** Non-Regulated Material

**Hazard Class:** N/A

**UN:** N/A

**Packing Group:** N/A

**Marine Pollutant:** No.

**15 REGULATORY INFORMATION**

**SARA 311/312:** Yes (acute)

**OSHA:** This material is hazardous by definition of Hazardous Communications Standard (29 CFR 1910.1200).

**TSCA:** Components of this material are either listed or are exempt from the EPA TSCA Inventory of Chemical Substances.

**California Proposition 65:** WARNING! This product contains a chemical known to the State of California to cause cancer.

75-07-0 Acetaldehyde <0.005%

**Massachusetts Right To Know:** 2943-75-1 Triethoxyoctylsilane 4.0 - 6.0

68554-54-1 Aminofunctional siloxane 1.0 - 2.0

**Pennsylvania Right To Know:** 2943-75-1 Triethoxyoctylsilane 4.0 - 6.0

68554-54-1 Aminofunctional siloxane 1.0 - 2.0

**New Jersey Right To Know:** 2943-75-1 Triethoxyoctylsilane 4.0 - 6.0

68554-54-1 Aminofunctional siloxane 1.0 - 2.0

**16 OTHER INFORMATION**

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The information on this SDS is provided in good faith in the interest of product safety and believed to be accurate to the best of our knowledge. However, ChromaScape makes no guarantee and assumes no liability for the data contained. Users should conduct their own research regarding suitability for their purposes. Nothing contained in this SDS should be misconstrued as permission to violate any regulation. End users should follow all local, state, national and international regulations as apply.

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