

## SECTION 1: Identification

**Product Name:** Granicrete ACRYLIC CONCRETE STAINS

**Revision Date:** 1/18/17

**Product Code:** 3100 Series

**Colorant Names:** Charcoal, Pewter, Walnut, Meadow, Cappuccino, Maize, Rust

**Package:** 5 gal/ 18.92L pail 1 gal / 3.78L pail 32oz / 0.94L bottle

**Product Description:** Liquid Concrete Colorants

**Colors Choices:** Shaded per colorant name

**Odor:** None distinct

**Intended Use:** decorative, restorative

**Company - Manufacturer:** Granicrete International, Inc.

1130 W. Alameda Drive, Ste 5, Tempe, AZ 85282 USA

**Web Address:** [www.Granicrete.com](http://www.Granicrete.com)

**Contact General:** Domestic ... 1-602-438-9464 International ... 001-602-438-9464

**Non-emergency email:** [safety@granicrete.com](mailto:safety@granicrete.com)

**Contact 24-Hour Emergency:**

PERS Domestic at 1-800-633-8253

PERS International at 001-801-629-0667

## SECTION 2: Hazard(s) Identification

**GHS Class:** Not classified

**Pictogram:** Not classified

**Signal:** None

### HAZARD STATEMENTS:

H302: Harmful if swallowed

### PRECAUTIONARY STATEMENT:

#### Prevention

P201: Obtain special instructions before use.

P202: Do not handle until all safety precautions have been read and understood

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P264: Wash thoroughly after handling.

#### Response

P303+P361+P353: If on skin (or hair): remove/take off immediately all contaminated clothing. Rinse skin with water/shower

P305+P351+P338: If in eyes: rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing.

P337+P313: If eye irritation persists: get medical advice/attention

P304+P341+P311: If inhaled: if breathing is difficult remove to and make comfortable for breathing. Call a poison center or doctor/physician

P301+P310: If swallowed: immediately call a poison center or doctor/physician  
P331: Do not induce vomiting

#### Storage

P403+P235: Store in a well-ventilated place. Keep cool  
P233: Keep container tightly closed

#### Disposal

P501: Dispose of contents/container to an approved waste disposal plant

#### Other hazards

No data available

**NO FIRE HAZARD:** Product does not pose a fire hazard.

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### SECTION 3: Composition and Information on Ingredients

This material is NOT regulated as a mixture.

Ingredients / Components	CAS #	WT% per color
Trimethylpentanediol	026265-77-4	<1

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### SECTION 4: First-Aid Measures

**Eye Contact:** Rinse with running water for 20 minutes. Hold eyelids apart while irrigating and remove contacts immediately. Call physician if irritation symptoms persist.

**Skin Contact:** Wash affected area thoroughly with pH-neutral soap or mild detergent and water. Wash clothing before re-use. Seek medical attention for prolonged irritation exists.

**Inhalation:** Move to fresh air. Get medical attention if irritation symptoms do not subside. Support breathing by giving O<sub>2</sub> / artificial respiration.

**Ingestion:** Do not induce vomiting. Get medical attention immediately.

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### SECTION 5: Fire-Fighting Measures

**Extinguishing Media:** This product is not combustible or flammable

**Appropriate:** Use alcohol resistant foam, water foam, dry chemical or carbon dioxide

**Fire Fighting Procedures:** none other than use NIOSH approved SCBA and Full Protective Equipment (FPN)

**Hazardous Combustion Products:** none

#### Flammability Properties:

**Flash Point (Method):** None

**Flammable Limits (Approximate volume % in air):** LEL: none UEL: none

**Auto-ignition Temperature:** not combustible

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## SECTION 6: Accidental Release Measures

**Personal precautions:** May require NIOSH approved respirator if product becomes airborne. Ventilate area. Avoid contact with eyes, skin, and clothing.

**Environmental precautions:** Prevent entry into waterways.

**Methods for containment and clean-up:** Contain spills with an inert absorbent material such as soil or sand. Prevent from spreading by covering, diking or other means. Provide ventilation. Clean up spills immediately observing precautions in the protective equipment section. Place into a suitable container for disposal. Provide ventilation. After removal, flush spill area with soap and water to remove trace residue.

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## SECTION 7: Handling and Storage

**Handling:** Have adequate ventilation. Avoid contact with eyes, skin, and clothing. Promptly remove dusty clothing or clothing that has become wet with the mixed product. Launder clothing before reuse. Wash thoroughly after exposure to product.

**Storage:** Store in a cool, dry, well-ventilated area away from sources of heat, combustible materials, and incompatible substances. Keep container tightly closed when not in use. Keep out of reach of children and pets.

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## SECTION 8: Exposure Control and Personal Protection



**Exposure limit values:**

025265-774 OSHA TWA – STEL: NE  
ACGIH TWA – STEL: NE

**Respiratory protection:** Wear suitable NIOSH approved mask or respirator.

**Hand protection:** Impervious gloves if contact is anticipated. Nitrile gloves are acceptable.

**Eye protection:** Safety glasses with side shields.

**Skin protection:** Minimize skin contact with appropriate long-sleeved clothing. Wash frequently with pH neutral soap.

**Hygiene measures:**

Observe good industrial hygienic practices. Frequently launder or discard protective clothing, equipment.

**Environmental exposure controls:**

None are anticipated.

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## SECTION 9: Physical and Chemical Properties

Physical State: Liquid.

Color: opaque.

Odor: Slight.

Odor Threshold:	Not applicable.
Boiling Point:	>99°F (>37°C)
Melting Point:	Not applicable.
Density:	9.94
Solubility:	Not applicable.
Vapor Density:	>1
Vapor Pressure:	Not applicable.
Evaporation Rate:	<1
pH:	8.0-11.5
Viscosity:	Not applicable
Coefficient of Water/Oil Distribution:	Not applicable.
Flammability:	Not applicable.
Flash Point:	None.
VOC Content:	Material VOC: 35 gm/L(Includes Water)

## SECTION 10: Stability and Reactivity

**Stability:** Stable

**Conditions to avoid:** Heat, flames, incompatible materials, and freezing or temperatures below 32 deg. F.

**Materials to avoid:** None known

**Hazardous decomposition products:** Does not spontaneously occur

**Hazardous polymerization:** None

## SECTION 11: Toxicological Information

**Acute Oral Toxicity:**

02265-774	LD50: 3400 mg/kg	SPECIES: RAT
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**Acute Inhalation Toxicity:**

02265-774	LC50 (4 HR): 4.224 mg/l	SPECIES: RAT
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**Acute Dermal Toxicity:** ND

**Skin:** Administration onto the skin – Rabbit ... Non irritant

**Eye:** Administration onto the eye – Rabbit ... Non irritant

**Carcinogenetic Data:** None

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## SECTION 12: Ecological Information

**Eco-toxicity:** No recognized unusual toxicity to animals or plants.

**Bioaccumulative Potential:** None

**Mobility in Soil:** ND

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## SECTION 13: Disposal Considerations

Methods of disposal: This material may be safely landfilled in accordance with federal, state, and local environmental control regulations.

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## Section 14: Transport Information

**International transport regulations:** This product is not regulated for transport.

**DOT Shipping Name:** Not restricted as a dangerous good.

**DOT UN Number:** Not restricted as a dangerous good.

**IATA Shipping Name:** Not restricted as a dangerous good.

**IATA UN Number:** Not restricted as a dangerous good.

**Canadian Shipping Name:** Not restricted as a dangerous good.

**Canadian UN Number:** Not restricted as a dangerous good.

**IMDG UN Number:** Not restricted as a dangerous good.

**IMDG Shipping Name:** Not restricted as a dangerous good.

**ADR UN Number:** Not restricted as a dangerous good.

**ADR Shipping Name:** Not restricted as a dangerous good.

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## SECTION 15: Regulatory Information

**USDOL – OSHA & MSHA Hazard Communication per Rule 29 CFR 1920.1200**

Not dangerous goods.

**TSCA (USA - Toxic Substance Control Act)**

Some substances in product are on the TSCA inventory list

**SARA Title III (USA – Superfund Amendments and Reauthorization Act)**

311/312 Slight hazard

313 This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

**CERCLA (USA – Comprehensive Response Compensation and Liability Act)**

None

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**California Prop 65, Safe Drinking Water and Toxic Enforcement Act of 1986**

This product does not contain any chemical known to the State of California to cause cancer.

**Federal Hazardous Substance Act**

Considered a hazardous substance subject to the statutes promulgated under the subject act.

**DSL / NDSL (Canadian Domestic Substances List / Non-Domestic Substances List)**

Components of this product identified by CAS number are listed on the DSL

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**SECTION 16: Other Information****HMIS:**

Health Hazard:	1
Fire Hazard:	0
Reactivity:	0
Other:	x

**Recommended restriction: This product is for use by trained professionals after having read the complete SDS.**

**Key Legend:**

Key Legend:

List of abbreviations and acronyms that could be, but not necessarily are, used in this safety data sheet :

ACGIH : American Conference of Industrial Hygienists

BEI: Biological Exposure Index

CAS: Chemical Abstracts Service (Division of the American Chemical Society).

CMR: Carcinogenic, Mutagenic or Toxic for Reproduction

FG: Food grade

GHS: Globally Harmonized System of Classification and Labeling of Chemicals.

H - statement: Hazard Statement

IATA: International Air Transport Association.

IATA - DGR: Dangerous Goods Regulation by the "International Air Transport Association" (IATA).

ICAO: International Civil Aviation Organization

ICAO - TI (ICAO): Technical Instructions by the "International Civil Aviation Organization"

IMDG: International Maritime Code for Dangerous Goods

ISO: International Organization for Standardization

logPow: octanol - water partition coefficient

LCxx : Lethal Concentration, for xx percent of test population

LDxx: Lethal Dose, for xx percent of test population.

ICxx: Inhibitory Concentration for xx of a substance

Ecxx: Effective Concentration of xx

N.O.S.: Not Otherwise Specified

OECD: Organization for Economic Co - operation and Development

OEL: Occupational Exposure Limit

P - Statement: Precautionary Statement

PBT: Persistent , Bioaccumulative and Toxic

PPE: Personal Protective Equipment

STEL: Short - term exposure limit

STOT: Specific Target Organ Toxicity

TLV: Threshold Limit Value

TWA: Time - weighted average

vPvB: Very Persistent and Very Bioaccumulative

WEL: Workplace Exposure Level

CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act

DOT: Department of Transportation

FIFRA: Federal Insecticide, Fungicide, and Rodenticide Act

HMIRC: Hazardous Materials Information Review Commission

HMIS: Hazardous Materials Identification System

NFPA: National Fire Protection Association

NIOSH: National Institute for Occupational Safety and Health

OSHA: Occupational Safety and Health Administration

PMRA: Health Canada Pest Management Regulatory Agency

RTK: Right to Know

WHMIS: Workplace Hazardous Materials Information System

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