



SAFETY DATA SHEET

1. Identification

Color Caulk

Product identifier
Other means of identification None.
Recommended use Tile and grout caulk.
Recommended restrictions None known.

Manufacturer/Importer/Supplier/Distributor information

Supplier

Company name Southern Grouts and Mortars, Inc.
Address 1502 SW 2nd Place
 Pompano Beach, Florida 33069
Telephone number (954) 943-2288
Fax (954) 943-2402
Contact name Technical Manager
Website WWW.SGM.CC
Emergency telephone number (954) 943-2288
Transportation emergency

2. Hazard(s) identification

Label elements



Health Hazards Eye Irrit. 2A H319
 Carc. 2 H351
 STOT RE 2 H373

Full text of H-phrases: see section 16

Signal Words Warning

Hazard Statements H319 - Causes serious eye irritation
 H351 - Suspected of causing cancer
 H373 - May cause damage to organs through prolonged or repeated exposure

Precautionary Statements

P201 - Obtain special instructions before use
 P202 - Do not handle until all safety precautions have been read and understood
 P260 - Do not breathe dust/fume/gas/mist/vapors/spray
 P264 - Wash thoroughly after handling
 P280 - Wear protective gloves/protective clothing/eye protection/face protection
 P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
 P308+P313 - If exposed or concerned: Get medical advice/attention
 P314 - Get medical advice/attention if you feel unwell
 P337+P313 - If eye irritation persists: Get medical advice/attention
 P405 - Store locked up
 P501 - Dispose of contents/container in accordance with local/regional/national/international regulations.

3. Composition/information on ingredients

Substance Not applicable

Name	Product identifier	%	Classification (GHS-
Titanium dioxide	(CAS No) 13463-67-7	4	Carc. 2, H351
Solvent naphtha, petroleum, medium aliphatic	(CAS No) 64742-88-7	1	Not classified

Full text of H-phrases: see section 16

4. First-aid measures

First-aid measures after inhalation: Move to fresh air. If not breathing, administer artificial respiration. If breathing is difficult, qualified personnel may administer oxygen. SEEK MEDICAL ATTENTION.

First-aid measures after skin contact: Wash thoroughly with soap and water. If irritation develops, seek medical attention.

First-aid measures after eye contact: Immediately flush eyes with copious amounts of water for at least 15 minutes. SEEK MEDICAL ATTENTION.

First-aid measures after ingestion: If swallowed, DO NOT INDUCE VOMITING. Never give anything by mouth to an unconscious person. SEEK MEDICAL ATTENTION.

Most important symptoms and effects, both acute and delayed

Symptoms/injuries after inhalation: Overexposure may result in difficulty breathing, headache, nausea, vomiting and drowsiness. Prolonged overexposure may result in lung damage.

Symptoms/injuries after skin contact: May dry and defat skin causing cracks, irritation and dermatitis.

Symptoms/injuries after eye contact: Severe irritation, pain and tearing marked by excess redness and swelling of the eye and possible chemical burns may result.

Symptoms/injuries after ingestion: Can cause gastrointestinal irritation, vomiting, nausea and diarrhea.

Aggravation of pre-existing conditions: Pre-existing eye, skin, and respiratory disorders may be aggravated by exposure to this product. Pre-existing skin or respiratory allergies may increase the chance of developing increased allergy symptoms from exposure to this product. Impaired blood forming functions from pre-existing disorders may be aggravated by exposure to this product.

Indication of any immediate medical attention and special treatment needed

If more than 2.0 ml per kg has been ingested and vomiting has not occurred, emesis should be induced with supervision. Keep victim's head below hips to prevent aspiration. If symptoms such as loss of gag reflex, convulsions or unconsciousness occur before emesis, gastric lavage using a cuffed endotracheal tube should be considered.

5. Fire-fighting measures

Extinguishing media

Suitable extinguishing media: Use extinguishing media appropriate for surrounding fire.

Unsuitable extinguishing media: None.

Special hazards arising from the substance or mixture

Fire hazard: None known.

Explosion hazard: None known.

Advice for firefighters

Protection during firefighting: Firefighters should wear full protective gear.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

No additional information available

For emergency responders

No additional information available

Environmental precautions

Avoid release to the environment.

Methods and material for containment and cleaning up

For containment:

No special measures required.

Methods for cleaning up:

Remove all sources of ignition. Pick up and place in a suitable container for reclamation or disposal. Do not discharge into drains or sewers. Discard any product, residue, disposable container or liner in full compliance with federal, state, and local regulations.

Reference to other sections

No additional information available

7. Handling and storage

Precautions for safe handling:

Keep away from children. Avoid contact with eyes, skin and clothing. Do not take internally. Avoid breathing vapors. Wash thoroughly after handling and before eating or drinking. Use with adequate ventilation.

Conditions for safe storage, including any incompatibilities

Storage conditions:
area.

Keep in a tightly closed container, stored in a cool, dry, well-ventilated area.

8. Exposure controls/personal protection

Control parameters

Titanium dioxide (13463-67-7)		
ACGIH	ACGIH TWA (mg/m ³)	10 mg/m ³
OSHA	OSHA PEL (TWA) (mg/m ³)	15 mg/m ³ (total

Exposure controls

Appropriate engineering controls:

Local exhaust and general ventilation must be adequate to meet exposure standards.

Hand protection:

Impermeable gloves are recommended.

Eye protection:

Use safety glasses or goggles where eye contact is likely. Contact lenses should not be worn. An eye wash facility and safety shower should be placed in vicinity of product use areas.

Skin and body protection:

Wear suitable working clothes.

Respiratory protection:

Use NIOSH approved respirator under appropriate OSHA standards and regulations. A combination of both proper ventilation and respiratory protection would tend to eliminate most risks.

9. Physical and chemical properties

Information on basic physical and chemical properties

Physical state	: Liquid
Appearance	: Paste.
Color	: White or colored
Odor	: Slight ammonia
Odor threshold	: No data available
pH	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: No data available
Relative evaporation rate (butyl acetate=1)	: No data available
Flammability (solid, gas)	: No data available
Explosion limits	: No data available
Explosive properties	: No data available
Oxidizing properties	: No data available
Vapor pressure	: No data available
Specific gravity	: 1.42
Relative vapor density at 20 °C	: No data available
Solubility	: Dispersible
Log Pow	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Viscosity	: No data available
Viscosity, dynamic	: No data available
Viscosity, kinematic	: No data available

Percent volatiles by volume: 2.8%

10. Stability and reactivity

Reactivity	No additional information available
Chemical stability	The product is stable at normal handling and storage conditions.
Possibility of hazardous reactions	Will not occur.
Conditions to avoid	Excessive heat.
Incompatible materials	None.
Hazardous decomposition products	Oxides of carbon.

11. Toxicological information

Information on toxicological effects

Acute toxicity: Not classified

Titanium dioxide (13463-67-7)

LD50 oral rat > 10000 mg/kg

Solvent naphtha, petroleum, medium aliphatic (64742-88-7)

LD50 oral rat > 5000 mg/kg
LD50 dermal rabbit 3000 mg/kg
LC50 inhalation rat (mg/l) > 5.28 mg/l/4h
ATE US (dermal) 3000.000 mg/kg

Skin corrosion/irritation	: Not classified
Serious eye damage/irritation	: Causes serious eye irritation.
Respiratory or skin sensitization	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Suspected of causing cancer.

Titanium dioxide (13463-67-7)	
IARC group	2B - Possibly carcinogenic to
In OSHA Hazard Communication Carcinogen list	Yes
Solvent naphtha, petroleum, medium aliphatic (64742-88-7)	
National Toxicology Program (NTP)	1 - Evidence of Carcinogenicity

Reproductive toxicity: Not classified
Specific target organ toxicity (single exposure): Not classified
Specific target organ toxicity (repeated exposure): May cause damage to organs through prolonged or repeated exposure.
Aspiration hazard: Not classified

12. Ecological information

Toxicity

Ecology - general: No additional information available

Solvent naphtha, petroleum, medium aliphatic (64742-88-7)	
LC50 fish 1	800 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])
EC50 Daphnia 1	> 100 mg/l (Exposure time: 48 h - Species: Daphnia magna)

Persistence/Degradability: No additional information available

Bioaccumulative potential

Solvent naphtha, petroleum, medium aliphatic (64742-88-7)
BCF fish 1 (bioaccumulation expected)

Mobility in soil No additional information available

Other adverse effects

Effect on the global warming: No known ecological damage caused by this product.

13. Disposal considerations

Waste treatment methods

Waste disposal recommendations: Dispose of contents/container in accordance with local/regional/national/international regulations.

14. Transport information

Department of Transportation (DOT)

In accordance with DOT

Not regulated for transport

15. Regulatory information

US REGULATIONS

Titanium dioxide (13463-67-7)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

Solvent naphtha, petroleum, medium aliphatic (64742-88-7)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

US REGULATIONS

Titanium dioxide (13463-67-7)				
U.S. - California - Proposition 65 -	U.S. - California - Proposition 65 - Developmental Toxicity	U.S. - California - Proposition 65 - Reproductive Toxicity - Female	U.S. - California - Proposition 65 - Reproductive Toxicity - Male	No significant risk level (NSRL)
Yes	No	No	No	

Titanium dioxide (13463-67-7)

U.S. - Massachusetts - Right To Know List

U.S. - Minnesota - Hazardous Substance List

U.S. - New Jersey - Right to Know Hazardous Substance List

U.S. - Pennsylvania - RTK (Right to Know) List

Solvent naphtha, petroleum, medium aliphatic (64742-88-7)

U.S. - New Jersey - Right to Know Hazardous Substance List

16. Other information, including date of preparation or last revision**Full text of H-phrases:**

Carc. 2	Carcinogenicity Category 2
Eye Irrit. 2A	Serious eye damage/eye irritation Category 2A
STOT RE 2	Specific target organ toxicity (repeated exposure) Category 2
H319	Causes serious eye irritation

Additional information

Because the product is a mixture, the majority of the data used was transferred from the safety data sheets of the product's hazardous ingredients, whose manufacturer identity we wish to remain anonymous for competitive reasons.

Section 8 Exposure Limits attained from www.osha.gov, www.aiha.org and www.dowcorning.com.

This Safety Data Sheet (SDS) meets the requirements of the Federal OSHA Hazard Communication Standard (29 CFR 1910.1200). This product has been classified according to the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all of the information required by the CPR. This information relates to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is to the best of our knowledge and belief accurate and reliable as of the date compiled. However, no representation, warranty or guarantee expressed or implied, is made as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use. We do not accept liability for any loss or damage that may occur from the use of this information. Nothing herein shall be construed as a recommendation for uses which infringe valid patents or as extending a license under valid patents. This SDS provides selected regulatory information on this product, including its components. This is not intended to include all regulations. It is the responsibility of the user to know and comply with all applicable rules, regulations and laws relating to the product being used.

Vertical lines in the left-hand margin indicate changes compared with the previous version.