

SAFETY DATA SHEET



Date Issued : 01/03/2019

MSDS No : 11711001

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT DESCRIPTION: SGC TOTAL TECH WHITE CARTRIDGE 290ml (9.8 fl oz)

MANUFACTURER

Pacer Technology
3281 E. Guasti Rd., Suite 260
Ontario, CA 91761

Emergency Contact: CHEMTREC

Emergency Phone: 800-424-9300

Alternate Emergency Phone: 703-527-3887

Product Stewardship: 909-987-0550

24 HR. EMERGENCY TELEPHONE NUMBERS

CHEMTREC (800) 424-9300

2. HAZARDS IDENTIFICATION

GHS LABEL ELEMENTS



Exclamation
mark

SIGNAL WORD: WARNING

HAZARD STATEMENTS

H319: Causes serious eye irritation.

PRECAUTIONARY STATEMENT(S)

Prevention:

P264: Wash hands thoroughly after handling.

P281: Wear eye protection.

Response:

P305+310+P338+351: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
Calcium Carbonate	20 - 30	471-34-1
Calcium Carbonate (limestone)	< 25	1317-65-3
Titanium dioxide	< 5	13463-67-7
3-(Trimethoxysilyl)propylamine	< 1	13822-56-5
Bis (2,2,6,6-tetramethyl-4-piperidyl) sebacate	< 0.5	52829-07-9

4. FIRST AID MEASURES

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EYES: Immediately flush eyes with large quantities of water for 15 minutes, while holding the eyelids apart. Remove contact lenses if easy to do so. Continue rinsing. Get medical attention if irritation persists.

SKIN: Wash with soap and water. Get medical attention if irritation or symptoms of exposure develop. Remove and launder contaminated clothing before re-use.

INGESTION: Do not induce vomiting unless directed to do so by medical personnel. If irritation or discomfort occurs, get medical attention.

INHALATION: Remove victim to fresh air. Get medical attention if you feel unwell.

SIGNS AND SYMPTOMS OF OVEREXPOSURE

EYES: Direct contact with adhesive may cause moderate eye irritation. Prolonged contact with adhesive may cause drying of the skin.

5. FIRE FIGHTING MEASURES

GENERAL HAZARD: Not classified as flammable or combustible. Combustion will produce oxides of carbon and black smoke.

EXTINGUISHING MEDIA: Use water fog or spray, foam, carbon dioxide or dry chemical.

FIRE FIGHTING EQUIPMENT: Wear an approved, positive pressure, self-contained breathing apparatus and full protective clothing. Use water to cool exposed containers and disperse flammable vapors.

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Cover with an inert absorbent material and collect into an appropriate container for disposal. Avoid releases to the environment. Report spills and releases as required to appropriate authorities.

SPECIAL PROTECTIVE EQUIPMENT: Avoid contact with eyes, skin or clothing. Wear appropriate protective clothing to avoid eye and skin contact.

7. HANDLING AND STORAGE

HANDLING: Avoid contact with the eyes, skin, and clothing. Wear appropriate protective clothing as described in section 8. Wash thoroughly after handling. Keep away from flames and sources of ignition.

STORAGE: Store in a container in a cool, dry, well-ventilated location away from heat, sunlight and incompatible materials. Keep in original container. Prevent moisture contact. Keep container tightly closed when not in use.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS: Use with adequate general or local exhaust ventilation to maintain exposure levels below the occupational exposure limits.

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Chemical safety goggles are recommended if needed to avoid eye contact.

SKIN: Impervious gloves are suggested to prevent skin contact. Contact your glove supplier for selection assistance.

RESPIRATORY: None required for normal use. Respirator selection and use should be based on contaminant type, form, and concentration. Follow applicable regulations and good Industrial Hygiene practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

ODOR: Odorless

ODOR THRESHOLD: No data available

APPEARANCE: White paste

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pH: No data available

FLASHPOINT AND METHOD: 140C (284F)

FLAMMABLE LIMITS: No data available

AUTOIGNITION TEMPERATURE: No data available

VAPOR PRESSURE: No data available

VAPOR DENSITY: No data available

BOILING POINT: 732C (1349.6F)

FREEZING POINT: No data available

MELTING POINT: No data available

SOLUBILITY IN WATER: No data available

PARTITION COEFFICIENT: N-OCTANOL/WATER: No data available

SPECIFIC GRAVITY: 1.058

10. STABILITY AND REACTIVITY

REACTIVITY: Not reactive

HAZARDOUS POLYMERIZATION: Hazardous polymerization will not occur.

STABILITY: Stable under normal conditions.

CONDITIONS TO AVOID: Keep away from heat and open flames.

HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition will produce oxides of carbon and black smoke.

INCOMPATIBLE MATERIALS: Strong oxidizing agents, strong acids, and strong bases.

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY

NOTES:

Calcium carbonate: Oral rat LD50: >2000 mg/kg

Limestone: Oral rat LD50: 6450 mg/kg

Titanium Dioxide: Oral rat LD50: >2000 mg/kg, Inhalation rat LC50: 3.43 mg/L/4hr (no mortality)

3-(Trimethoxysilyl)propylamine: Oral rat LD50: 2.97 mL/kg, Skin rabbit LD50: 11.3 mL/kg

Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate: Oral rat LD50: 3700 mg/kg, Inhalation rat LC50: 500 mg/m³/4hr (as mist), Skin rat LD50: >3170 mg/kg

SKIN CORROSION/IRRITATION: Prolonged skin contact may cause skin irritation with redness, itching, and drying of the skin.

SERIOUS EYE DAMAGE/IRRITATION: Contact with product may cause moderate eye irritation.

RESPIRATORY OR SKIN SENSITISATION: This product is not expected to cause skin sensitization.

GERM CELL MUTAGENICITY: This product is not expected to cause germ cell mutagenicity.

CARCINOGENICITY

NOTES: Titanium dioxide is listed as Possible Carcinogen to Humans (Group 2B) by IARC. However, the titanium dioxide in this product is inextricably bound in a manner that no exposure occurs during normal use and handling. Therefore, this product is not classified as a carcinogen. None of the other components of this product are listed as a carcinogen or suspected carcinogen by IARC, NTP, ACGIH, OSHA, or EU CLP.

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12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION: No data available for the mixture. This product is expected to be harmful to the aquatic environment with long-term adverse effects. Releases to the environment should be avoided.

BIOACCUMULATION/ACCUMULATION: No data available

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Dispose of in accordance with all local, state, and federal regulations.

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME: NOT REGULATED

AIR (ICAO/IATA)

SHIPPING NAME: NOT REGULATED

VESSEL (IMO/IMDG)

SHIPPING NAME: NOT REGULATED

COMMENTS: The transport information provided in this section only applies to the material formulation/itself, and is not specific to any package/configuration. This information is not intended to convey all specific regulatory or operational requirements/information relating to this product. Transportation classifications may vary by container volume and may be influenced by regional or country variations in regulations. It is the responsibility of the transporting organizations to follow all applicable laws, regulations, and rules relating to the transportation of the material.

15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

311/312 HEALTH HAZARDS: See OSHA Hazard Classifications in Section 2.

313 REPORTABLE INGREDIENTS: None

CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)

CERCLA RQ: This product is not subject to reporting under CERCLA. Some states have more stringent reporting requirements. Report all spills in accordance with local, state, and federal regulations.

TSCA (TOXIC SUBSTANCE CONTROL ACT)

Chemical Name	CAS
Calcium Carbonate	471-34-1
Calcium Carbonate (limestone)	1317-65-3
3-(Trimethoxysilyl)propylamine	13822-56-5

TSCA STATUS: All of the ingredients of this product are listed on the TSCA inventory.

CALIFORNIA PROPOSITION 65: WARNING: This product can expose you to chemicals including Methanol, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

Note: The Titanium Dioxide in this product is inextricably bound. Regulation applies when titanium dioxide is airborne and in

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unbound particles of respirable size.

16. OTHER INFORMATION

APPROVED BY: Pacer Technology Regulatory Department

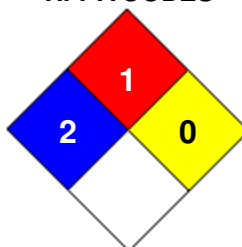
PREPARED BY: Pacer Technology Regulatory Department

Date Prepared: 01/03/2019

HMIS RATING

HEALTH	<input type="checkbox"/>	2
FLAMMABILITY	<input type="checkbox"/>	1
PHYSICAL HAZARD	<input type="checkbox"/>	0
PERSONAL PROTECTION	<input type="checkbox"/>	

NFPA CODES



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