

SAFETY DATA SHEET



Date Issued : 01/03/2019

MSDS No : 11711002

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT DESCRIPTION: SGC TOTAL TECH CLEAR 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 CLASSIFICATIONS

Health:

Skin Sensitization, Category 1

GHS LABEL ELEMENTS



Exclamation
mark

SIGNAL WORD: WARNING

HAZARD STATEMENTS

H317: May cause an allergic skin reaction.

PRECAUTIONARY STATEMENT(S)

Prevention:

P261: Avoid breathing vapors.

P272: Contaminated work clothing must not be allowed out of the workplace.

P280: Wear protective gloves.

Response:

P302+352: IF ON SKIN: Wash with plenty of soap and water.

Disposal:

P501: Dispose of in a manner consistent with federal, state, and local regulations.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
Silica, Amorphous, Fumed	< 15	112945-52-5
Bis (1, 2, 2, 6, 6-pentamethyl-4-piperidyl)	< 1	41556-26-7
Methyl 1, 2, 2, 6, 6-pentamethyl-4-piperidyl sebacate	< 0.5	82919-37-7

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COMMENTS: The exact concentration is being withheld as a trade secret.

4. FIRST AID MEASURES

EYES: Rinse thoroughly with water. Get medical attention if irritation occurs and persists.

SKIN: Remove contaminated clothing and shoes. Flush skin thoroughly with water for several minutes. Get medical attention if irritation or rash occurs. Launder 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 to fresh air. Get medical attention if you feel unwell.

SIGNS AND SYMPTOMS OF OVEREXPOSURE

ACUTE EFFECTS: Direct contact with adhesive may cause eye irritation. May cause skin sensitization.

CHRONIC EFFECTS: Prolonged contact with adhesive may cause drying of the skin.

ADDITIONAL INFORMATION: Immediate medical attention should not be required.

5. FIRE FIGHTING MEASURES

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

HAZARDOUS COMBUSTION PRODUCTS: Not classified as flammable or combustible. Combustion will produce oxides of carbon and black smoke.

FIRE FIGHTING EQUIPMENT: Wear an approved, positive pressure, self-contained breathing apparatus and full protective clothing. Cool fire exposed containers with water.

6. ACCIDENTAL RELEASE MEASURES

GENERAL PROCEDURES: 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. Ventilate area.

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 containers closed when not in use.

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

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

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

PERSONAL PROTECTIVE EQUIPMENT

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

SKIN: Impervious gloves are suggested to prevent prolonged 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.

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OTHER USE PRECAUTIONS: None required.

9. PHYSICAL AND CHEMICAL PROPERTIES

ODOR: Odorless

ODOR THRESHOLD: No data available

APPEARANCE: Transparent, colorless paste

pH: No data available

FLASHPOINT AND METHOD: 136C (276.8F)

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

THERMAL DECOMPOSITION: No data available

SOLUBILITY IN WATER: No data available

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

EVAPORATION RATE: No data available

SPECIFIC GRAVITY: 1.058

VISCOSITY: No data available

10. STABILITY AND REACTIVITY

REACTIVITY: Not reactive

HAZARDOUS POLYMERIZATION: Hazardous polymerization will not occur.

STABILITY: Stable under normal storage and handling conditions.

CONDITIONS TO AVOID: Keep away from excessive 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: Amorphous silica: Oral rat LD50: >2000 mg/kg

Bis (1, 2, 2, 6, 6-pentamethyl-4-piperidyl): No toxicity data available.

Methyl 1, 2, 2, 6, 6-pentamethyl-4-piperidyl sebacate: No toxicity data available.

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

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

RESPIRATORY OR SKIN SENSITISATION: Inhalation of dust from dried product may cause respiratory irritation. This product is expected to cause skin sensitization.

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

CARCINOGENICITY

NOTES: None of the components of this product are listed as carcinogens by OSHA, IARC, NTP, ACGIH, and the EU CLP.

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.

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
Silica, Amorphous, Fumed	112945-52-5

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.

16. OTHER INFORMATION

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APPROVED BY: Pacer Technology Regulatory Department

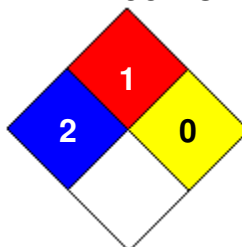
PREPARED BY: Pacer Technology Regulatory Department

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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