

**PACER TECHNOLOGY  
SAFETY DATA SHEET**

This Safety Data Sheet has been prepared to conform to US OSHA Hazcom 2012 (29 CFR1910.1200).

**SECTION 1: IDENTIFICATION**

**Product Identifier:**

**Trade Name:** Total Tech-White  
**Part Number:**  
**SDS Date of Preparation:** December 20, 2018

**Recommended use of the chemical and restrictions on use:**

**Recommended use:** Adhesive for household repairs  
**Restrictions on use:** None known

**Details of the Supplier of the Safety Data Sheet:**

**Manufacturer:** Pacer Technology  
 3281 E. Guasti Rd., Suite 260  
 Ontario, CA 91761  
**Information Phone Number:** (909) 987-0550  
**E-mail:** [info@pacertechnology.com](mailto:info@pacertechnology.com)

**Emergency Telephone Number:**

**Emergency Spill Information:** CHEMTREC Domestic North America: (800) 424-9300  
 CHEMTREC International: (703) 527-3887

**SECTION 2: HAZARDS IDENTIFICATION**

**GHS Classification:**

| Physical      | Health                   |
|---------------|--------------------------|
| Not Hazardous | Eye Irritant Category 2A |

**Label Elements:**

Warning!



**Hazard Phrases**

Causes serious eye irritation.

**Precautionary Phrases**

Wash hands thoroughly after handling.  
 Wear eye protection.  
 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.

**Other Hazards:** None known.

**SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

| Chemical Name                                  | CAS#       | %     |
|--|------------|-------|
| Calcium carbonate                              | 471-34-1   | 20-30 |
| Limestone                                      | 1317-65-3  | <25   |
| Titanium Dioxide*                              | 13463-67-7 | <5    |
| 3-(Trimethoxysilyl)propylamine                 | 13822-56-5 | <1    |
| Bis (2,2,6,6-tetramethyl-4-piperidyl) sebacate | 52829-07-9 | <0.5  |

\* 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. **The exact concentration is being withheld as a trade secret.**

## SECTION 4: FIRST-AID MEASURES

### Description of First Aid Measures:

**Eye:** 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.

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

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

**Most Important Symptoms/ Effects, Both Acute and Delayed:** Direct contact with adhesive may cause moderate eye irritation. Prolonged contact with adhesive may cause drying of the skin.

**Indication of Immediate Medical Attention and Special Treatment Needed:** Immediate medical attention should not be required.

## SECTION 5: FIRE-FIGHTING MEASURES

**Suitable (and Unsuitable) Extinguishing Media:** Use water fog or spray, foam, carbon dioxide or dry chemical.

**Specific Hazards Arising from the Chemical:** Not classified as flammable or combustible. Combustion will produce oxides of carbon and black smoke.

**Special Protective Equipment and Precautions for Fire-Fighters:** Wear an approved, positive pressure, self-contained breathing apparatus and full protective clothing. Cool fire exposed containers with water.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

### Personal Precautions, Protective Equipment, and Emergency Procedures:

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

### Methods and Materials for Containment and Cleaning Up:

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.

## SECTION 7: HANDLING AND STORAGE

**Precautions for Safe 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.

**Conditions for Safe Storage, Including any Incompatibilities:** 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.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### Exposure Guidelines:

| Chemical Name                         | Exposure Limits   |
|---------------------------------------|---|
| Calcium carbonate                     | 5 mg/m <sup>3</sup> (respirable fraction), 15 mg/m <sup>3</sup> (total dust) TWA OSHA PEL |
| Limestone (as Calcium carbonate)      | 5 mg/m <sup>3</sup> (respirable fraction), 15 mg/m <sup>3</sup> (total dust) TWA OSHA PEL |
| Titanium Dioxide                      | 10 mg/m <sup>3</sup> TWA ACGIH TLV<br>15 mg/m <sup>3</sup> TWA OSHA PEL (total dust)      |
| 3-(Trimethoxysilyl)propylamine        | None Established  |
| Bis (2,2,6,6-tetramethyl-4-piperidyl) | None Established  |

|          |  |
|----------|--|
| sebacate |  |
|----------|--|

**Appropriate Engineering Controls:** Use with adequate local exhaust ventilation to maintain exposures below the occupational exposure limits.

**Personal Protective Equipment:**

**Respiratory Protection:** 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.

**Skin Protection:** Impervious gloves are suggested to avoid prolonged skin contact. Contact your glove supplier for selection assistance.

**Eye Protection:** Chemical safety goggles are recommended if needed to avoid eye contact.

**Other Protective Equipment:** None required.

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| <b>SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES</b> |
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| <b>Appearance:</b> White paste                         | <b>Flammable Limits: LEL:</b> No data available<br><b>UEL:</b> No data available |
| <b>Odor:</b> Odorless                                  | <b>Vapor Pressure:</b> No data available   |
| <b>Odor Threshold:</b> No data available               | <b>Vapor Density:</b> No data available  |
| <b>pH:</b> No data available                           | <b>Relative Density:</b> 1.058   |
| <b>Melting Point/Freezing Point:</b> No data available | <b>Solubility(ies):</b> No data available  |
| <b>Initial Boiling Point/Range:</b> 732°C (1349.6°F)   | <b>Partition Coefficient (Octanol/Water):</b> No data available                  |
| <b>Flash Point:</b> 140°C (284°F)                      | <b>Auto-ignition Temperature:</b> No data available                              |
| <b>Evaporation Rate:</b> No data available             | <b>Decomposition Temperature:</b> No data available                              |
| <b>Flammability (solid, gas):</b> Not applicable       | <b>Viscosity:</b> No data available  |

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| <b>SECTION 10: STABILITY AND REACTIVITY</b> |
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**Reactivity:** Not reactive

**Chemical Stability:** Stable under normal storage and handling conditions.

**Possibility of Hazardous Reactions:** Hazardous polymerization will not occur.

**Conditions to Avoid:** Keep away from excessive heat and open flames.

**Incompatible Materials:** Strong oxidizing agents, strong acids, and strong bases.

**Hazardous Decomposition Products:** Thermal decomposition will produce oxides of carbon and black smoke.

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| <b>SECTION 11: TOXICOLOGICAL INFORMATION</b> |
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**Potential Health Effects:**

**Eye:** Contact with product may cause moderate eye irritation.

**Skin:** Prolonged skin contact may cause skin irritation with redness, itching, and drying of the skin.

**Inhalation:** Inhalation of dust form dried product may cause respiratory irritation.

**Ingestion:** Swallowing large amounts may cause irritation with nausea and diarrhea.

**Chronic Hazards:** None known.

**Acute Toxicity Values:**

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/m<sup>3</sup>/4hr (as mist), Skin rat LD50: >3170 mg/kg

**Sensitization:** This product is not expected to cause skin sensitization.

**Germ Cell Mutagenicity:** This product is not expected to cause germ cell mutagenicity.

**Carcinogenicity:** Titanium Dioxide is listed as Possibly 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 the EU CLP.

**Reproductive Toxicity:** None of the components are considered a reproductive hazard.

**SECTION 12: ECOLOGICAL INFORMATION**

**Ecotoxicity:** 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.

**Persistence and Degradability:** No data available

**Bioaccumulative Potential:** No data available

**Mobility in Soil:** No data available

**Other Adverse Effects:** Not applicable

**SECTION 13: DISPOSAL CONSIDERATIONS**

Dispose in accordance with all local, state and federal regulations.

**SECTION 14: TRANSPORTATION INFORMATION**

|           | UN Number | UN Proper Shipping Name | Hazard Class(s) | Packing Group | Environmental Hazards |
|-----------|-----------|-------------------------|-----------------|---------------|-----------------------|
| US DOT    | None      | Not Regulated           | None            | None          | None                  |
| IMDG      | None      | Not Regulated           | None            | None          | None                  |
| IATA/ICAO | None      | Not Regulated           | None            | None          | None                  |

**Special Precautions for User:** Not applicable

**Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code:** Not applicable

**SECTION 15: REGULATORY INFORMATION**

**CERCLA 103 Reportable Quantity:** 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.

**SARA TITLE III:**

**Hazard Category for Section 311/312:** See OSHA Hazard Classification in Section 2.

**Section 313 Toxic Chemicals:** This product contains the following chemicals subject to SARA Title III Section 313 Reporting requirements: None

**Section 302 Extremely Hazardous Substances (TPQ):** None

**EPA Toxic Substances Control Act (TSCA) Status:** All of the ingredients of this product are listed on the TSCA inventory.

**STATE REGULATIONS:**

**California Proposition 65:** 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](http://www.P65Warnings.ca.gov).

Note: The Titanium Dioxide in this product is inextricably bound. Regulation applies when titanium dioxide is airborne and in unbound particles of respirable size.

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| <b>SECTION 16: OTHER INFORMATION</b> |  |  |
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| <b>HMIS Ratings:</b> Health – 2 | Flammability – 1 | Physical Hazard - 0 |
| <b>NFPA Ratings:</b> Health – 2 | Flammability – 1 | Instability – 0     |

**Date of Current Revision:** December 20, 2018

**Revision Summary:** New SDS

**Date of Previous Revision:** None

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This above information is believed to be correct but does not propose to be all inclusive and shall be used only as a guide. Pacer Technology shall not be held liable for any damage resulting from handling or from contact with the above product.