

**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  
**Part Number:**  
**SDS Date of Preparation:** October 23, 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:**

<b>Physical</b>	<b>Health</b>
Not Hazardous	Skin Sensitizer Category 1

**Label Elements:**

Warning!



**Hazard Phrases**

May cause an allergic skin reaction.

**Precautionary Phrases**

Avoid breathing vapors.  
Contaminated work clothing must not be allowed out of the workplace.  
Wear protective gloves.  
IF ON SKIN: Wash with plenty of water. If skin irritation or rash occurs: Get medical attention. Take off contaminated clothing and wash it before reuse.  
Dispose of contents or container in accordance with local, state, and national regulations.

**Other Hazards:** None known.

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

<b>Chemical Name</b>	<b>CAS#</b>	<b>%</b>
Amorphous silica	112945-52-5	<15
Bis (1, 2, 2, 6, 6-pentamethyl-4-piperidyl)	41556-26-7	<1
Methyl 1, 2, 2, 6, 6-pentamethyl-4-piperidyl sebacate	82919-37-7	<0.5

The exact concentration is being withheld as a trade secret.

## SECTION 4: FIRST-AID MEASURES

### Description of First Aid Measures:

**Eye:** 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.

**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 eye irritation. May cause skin sensitization. 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. Ventilate area.

### 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
Amorphous silica	80 mg/m <sup>3</sup> TWA OSHA PEL % SiO <sub>2</sub>
Bis (1, 2, 2, 6, 6-pentamethyl-4-piperidyl)	None Established
Methyl 1, 2, 2, 6, 6-pentamethyl-4-piperidyl sebacate	None Established

**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 glasses or goggles are recommended if needed to avoid eye contact.

**Other Protective Equipment:** None required.

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance:</b> Colorless paste	<b>Flammable Limits:</b> LEL: No data available UEL: 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> 136°C (276.8°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

**SECTION 10: STABILITY AND REACTIVITY**

**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.

**SECTION 11: TOXICOLOGICAL INFORMATION****Potential Health Effects:**

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

**Skin:** May cause an allergic skin reaction. 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:**

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.

**Sensitization:** This product is expected to cause skin sensitization.

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

**Carcinogenicity:** None of the 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**

	<b>UN Number</b>	<b>UN Proper Shipping Name</b>	<b>Hazard Class(s)</b>	<b>Packing Group</b>	<b>Environmental Hazards</b>
<b>US DOT</b>	None	Not Regulated	None	None	None
<b>IMDG</b>	None	Not Regulated	None	None	None
<b>IATA/ICAO</b>	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).

**SECTION 16: OTHER INFORMATION**

**HMIS Ratings:** Health – 2                      Flammability – 1                      Physical Hazard - 0  
**NFPA Ratings:** 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.