

**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

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	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

Chemical Name	CAS#	%
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^3 TWA OSHA PEL % SiO ₂
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

Appearance: Colorless paste	Flammable Limits: LEL: No data available UEL: No data available
Odor: Odorless	Vapor Pressure: No data available
Odor Threshold: No data available	Vapor Density: No data available
pH: No data available	Relative Density: 1.058
Melting Point/Freezing Point: No data available	Solubility(ies): No data available
Initial Boiling Point/Range: 732°C (1349.6°F)	Partition Coefficient (Octanol/Water): No data available
Flash Point: 136°C (276.8°F)	Auto-ignition Temperature: No data available
Evaporation Rate: No data available	Decomposition Temperature: No data available
Flammability (solid, gas): Not applicable	Viscosity: 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

	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.

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.