



**GELID Solutions GC-PRO
Material Safety Data Sheet**

<p>IDENTITY (<i>As Used on Label and List</i>) GC-PRO Thermal Interface Material</p>	<p>Note:Blank spaces are not permitted.If any item is not applicable, or no information is available, the space must be marked to indicate that.</p>
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<p>Manufacturer's Name GELID Solutions Ltd</p>	<p>Emergency Telephone Number +852-3693 4434</p>
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Section I Product Identification

<p>Name: Heatsink Compound Matrix: Silicone with carbon & Metal Oxide</p>

Section II Composition/Information on Ingredients

<p>Hazardous Components(Specific Chemical Identity;Common Name(s))</p>	<p>OSHA PEL</p>	<p>ACGIH TLV</p>	<p>Other Limits Recommend d</p>	<p>% <i>(optional)</i></p>

Section III - Hazard Identification

<p>None No hazardous Components Present - Not applicable</p>
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Section IV - First Aid Measures

Inhalation: If adverse effects occur, proceed to an uncontaminated area. If breathing has been arrested, provide artificial respiration immediately. Obtain immediate medical attention.

Skin: No first aid should be needed.

Eye Contact: Wash thoroughly with water for minimum of 15 minutes. If irritation Persists. Obtain medical attention.

Ingestion: Obtain medical attention.

Section V - Fire Fighting Measures

Fire and Explosion Hazard Data for Matrix

Flash Point: 305 °C (Seta Closed Cup)

Flammability: Non-flammable

LEL: N/A

Auto-Ignition Temperature: N/A

A

UEL: N/A

Extinguishing Media: standard dry chemical, Carbon dioxide. Water and foam should be used, per usual techniques

Section VI - Accidental Release

Measures

Personal Precautions: Avoid eye contact. Do not take internally.

Environmental Precautions: Prevent from spreading or entering into drains, ditches or rivers by using sand, earth or other appropriate barriers.

Methods for Cleaning up: Observe all personal protective equipment recommendations described in this MSDS. If diked material can be pumped, store recovered material in appropriate container. Wipe up or scrape up and contain for salvage or disposal. Clean area as appropriate since spilled materials, even in small quantities, may present a slip hazard. Final cleaning may require use of steam, solvents or detergents. Dispose of saturated absorbant or cleaning materials appropriately, since spontaneous heating may occur. Laws and regulations may apply to releases and disposal of this material, as well as those materials and items employed in the cleanup of releases. You will need to determine which laws and regulations are applicable.

Section VII - Handling and Storage

Handling Precautions: Use with adequate ventilation. Avoid eye contact. Do not take internally. Exercise good industrial hygiene practice. Wash after handling, especially before eating, drinking or smoking.

Storage Conditions: Use reasonable care and store away from oxidizing materials.

Unsuitable Packaging Materials: None established.

Section VIII - Exposure Controls /Personal Protection

See Section 2

Wear chemical goggles, gloves other Protective clothing or Equipment. None required beyond standard Equipment. In an occupational environment, provide safety and hygiene equipment consistent with all applicable local, state & Federal regulations.

Section IX - Physical and Chemical Properties

Physical Data for Matrix

Melting Point: Not determined	Lasch Point: 305°C
Vapor Pressure: N/A	Specific Gravity 3.0

Water Solubility: insoluble.

Appearance and odor: Material is Viscous, gray grease. No particulate or odor is associated with material.

Section X - Stability and Reactivity

Reactivity Data for Matrix

stability: Stable

Reactivity Condition to Avoid: None.

Material to Avoid: Can react with strong oxidising agents.

Hazardous Decomposition Products: Carbon oxides and traces of incompletely burned carbon compounds. Silicon dioxide. Metal oxides. Formaldehyde.

Hazardous Polymerization: will not occur.

Section X I - Toxicological Information

See Section 2 for specific toxicological information for the ingredients of this product.

Section X II - Ecological Information

Environmental Fate and Distribution: Solid material, insoluble in water.

Section X III -Disposal Considerations

Dispose according to all applicable local, state and federal regulations.

Section X IV- Transport Information

Shipment Type: Transport according to International Standard
UN Number: IATA not regulated Shipping Class: Packing Group:

Section X V-Regulatory Information

No Information is available

Section X VI- Other Information

The above information is believed to be correct, but does not be all-inclusive. This data should be used only as a guide in handling this material.