



New GreenPower Inc.

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Material Safety Data Sheet

May be used to comply with
OSHA's Hazard Communication Standard,
29 CFR 1910.1200. Standard must be
consulted for specific requirements.

<p>IDENTITY (As Used on Label and List)</p> <p>GR-005</p> <p>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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Section I Product Identification

<p>name: Heatsink Compound</p> <p>Matrix: Silicone with carbon & Metal Oxide</p>
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Section II Composition/Information on Ingredients

Silicone Compounds	50%				
Carbon Compounds	20%				
Metal Oxide Compounds	30%				
Hazardous Components(Specific Chemical Identity;Common Name(s))	<table border="1"> <tr> <th data-bbox="783 1214 919 1281">OSHA PEL</th> <th data-bbox="919 1214 1054 1281">ACGIH TLV</th> <th data-bbox="1054 1214 1227 1281">Other Limits Recommended</th> <th data-bbox="1227 1214 1457 1281">% (optional)</th> </tr> </table>	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)		

No hazardous components present. Not applicable.

Section III - Hazard Identification

<p>None</p> <p>No hazardous Components Present - Not applicable</p>

Section IV - First Aid Measures

<p>Inhalation: If adverse effects occur, proceed to an uncontaminated area. If breathing has been arrested, provide artificial respiration immediately. Obtain immediate medical attention.</p> <p>Skin: Wash thoroughly with soap and water for minimum of 15 minutes. Contaminated clothing should be removed immediately. If irritation Persists, Obtain medical attention.</p> <p>Eye Contact: Wash thoroughly with water for minimum of 15 minutes. If irritation Persists. Obtain medical attention.</p> <p>Ingestion: Drink 2 large glasses of water. Do not induce vomiting. If a large amount has been ingested, or if discomfort persists, Obtain medical attention.</p>
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Section V - Fire Fighting Measures

<p>Fire and Explosion Hazard Data for Matrix</p>
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Flash Point:None.	Fire Hazard:non-combustible	
Auto-Ignition Temperature:N/A	LEL:N/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

Do not touch spilled material.Stop leak,if possible, without personal risk. For small spills,absorb with sand or other non-combustible materia.collect spilled material in an appropriate container for disposal according to all applicable local,state and federal regulations.For large spills,dam or dike spill area, Isolate hazard area and remove all individuals.Pump or soak up material for disposal according to all applicable local,state and federal regulations.flush any residue to a sanitary sewer, approved for chemical waste disposal.

Section VII - Handing and Storage

Store below 70C or 200F ,store in tightly Sealed Container,Do not store under pressure.Store in an inert atmosphere. Store away from materials.designated incompatible.keet out of reach of children & animals.No Other Precautions for Handling.

Section VIII - Exposure Controls /Personal Protection

See Section 2

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

Section IX - Physical and Chemical Properties

Physical Data for Matrix

Melting Point:200F

Boiling Pt > 300F

Vapor Pressure:N/A

Vapor Density(AIR= > 1.0

Water Solubility:insoluble.

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

Section X - Stability and Reactivity

Reactivity Data for Matrix

stability: Stable

Incompatibility: Avoid strong acids.strong bases,halogens.

Hazardous Decomposition Products:Combination with alkals may produce combustible hydrogen gas.

Hazardous Polymerization:will not occur.

Section XI - Toxicological Information

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

Section XII - Ecological Information

No Information is available

Section XIII -Disposal Considerations

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

Section XIV- Transport Information

Shipment Type: Transport according to International Standard

UN Number: IATA not regulated

Shipping Class:

Packing Group:

Section XV-Regulatory Information

No Information is available

Section XVI- Other Information

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