



## **GZ-C2000 MATERIAL SAFETY DATA SHEET**

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### **SECTION 1. PRODUCT IDENTIFICATION**

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PRODUCT NAME; G2-C2000

CHEMICAL FAMILY; Water Base Conductive Adhesive

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### **SECTION 2. HAZARDOUS INGREDIENTS AND EXPOSURE LIMITS**

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<u>Chemical Name</u>	<u>CAS Number</u>	<u>% by Weight</u>	<u>ACGIH TLV</u>	<u>OSHA PEL</u>
None				

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### **SECTION 3. HAZARDS IDENTIFICATION**

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PRIMARY ROUTES OF ENTRY: Eyes.

MEDICO CONDITIONS AGGRAVATED BY EXPOSURE; None known.

POTENTIAL HEALTH EFFECTS:

EYE CONTACT: May cause slight irritation.

SKIN CONTACT: No effect known.

INGESTION; Not likely to occur. If swallowed, no side effects known.

INHALATION: No effect known.

CHRONIC: None known.

CARCINOGENICITY: This product contains no ingredient listed as a carcinogen by IARC, NTP, or OSHA.

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### **SECTION 4. FIRST AID MEASURES**

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EYE CONTACT: Flush with water for 15 minutes. Contact a physician if irritation occurs,

SKIN CONTACT: Wash with soap and water.

INGESTION; Induce vomiting, contact a physician,

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### **SECTION 5 FIRE-FIGHTING MEASURES**

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FLASH POINT (°)F: None.

LOWER FLAMMABLE LIMIT: None,

UPPER FLAMMABLE LIMIT: None.

FIRE-FIGHTING INSTRUCTIONS; Use protective clothing and self-contained breathing apparatus.

EXTINGUISHING MEDIA: Water fog, CO<sub>2</sub>, dry chemical, and chemical foam.

DECOMPOSITION PRODUCTS: Dried material may produce CO, CO<sub>2</sub>, H<sub>2</sub>O, N<sub>2</sub>O, and other products from the burning of aromatic hydrocarbons.





## Ground Zero Electrostatics GZ-C2000 MSDS

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### SECTION 6. ACCIDENTAL RELEASE MEASURES

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STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED; Dispense sand, sawdust, or vermiculite. Collect and place in waste container. Wash area thoroughly with water.

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### SECTION 7. HANDLING AND STORAGE

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HANDLING: Use good hygienic practices. (Wash hands before eating, using washroom, or smoking.)  
Keep out of the reach of children.

STORAGE; Store above 40°F.

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### SECTION 8. CONTROLS/PERSONAL PROTECTION

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PERSONAL PROTECTIVE EQUIPMENT;

EYE/FACE PROTECTION: Wear splash goggles if contact with material is likely,

SKIN PROTECTION: Wear gloves goggles if contact with material is likely,

RESPIRATORY PROTECTION: Not normally required with good ventilation,

ENGINEERING CONTROLS: Normal room ventilation.

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### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

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BOILING POINT (°F): 212

SPECIFIC GRAVITY (WATER = 1); 1,1

VAPOR PRESSURE: Same as water.

VAPOR DENSITY(air=1); Same as water,

% VOLATILE BY WEIGHT; 35

pH: 8.8

APPEARANCE AND ODOR: Gray colored paste with brown-black fibers with little or no odor,

GRAMS VOLATILE ORGANIC COMPOUNDS/LITER OF COATING: 0 (Based on no solvent.)

GRAMS VOLATILE ORGANIC COMPOUNDS/LITER OF MATERIAL: 0 (Based on no solvent.)

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### SECTION 10. STABILITY AND REACTIVITY

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CHEMICAL STABILITY: Stable.

POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID: None known.

HAZARDOUS DECOMPOSITION PRODUCTS: None.



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