

SPECTRONICS CORP -- GS-1/E

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MSDS Safety Information  
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FSC: 6850  
NIIN: 01-396-0161  
MSDS Date: 08/04/1998  
MSDS Num: CKWSV  
Product ID: GS-1/E  
MFN: 01  
Responsible Party  
Cage: 20772  
Name: SPECTRONICS CORP  
Address: 956 BRUSH HOLLOW RD  
Box: 483  
City: WESTBURY NY 11590  
Info Phone  
Number: 900-274-8888  
Emergency Phone Number: (800)424-9300  
Chemtrec IND/Phone: (800)424-9300  
Proprietary Ind: Y  
Review Ind: Y  
Published: Y

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Contractor Summary  
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Cage: 20772  
Name: SPECTRONICS CORP  
Address: 956 BRUSH HOLLOW RD  
Box: 483  
City: WESTBURY NY 11590  
Phone: 900-274-8888

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Item Description Information  
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Item Name: LEAK TEST COMPOUND  
Type of Container: BOX

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Ingredients  
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Name: \*\*\* PROPRIETARY \*\*\*  
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Health Hazards Data  
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Route Of Entry Inds - Inhalation: YES  
Skin: YES  
Carcinogenicity Inds - NTP: NO  
IARC: NO  
OSHA: NO  
Effe

cts of Exposure: EYE CONTACT: CAN CAUSE MILD IRRITATION. SKIN CONTACT: IRRITATION CAN OCCUR FOLLOWING PROLONGED OR REPEATED CONTACT. INHALATION (BREATHING): PROCESSING VAPORS CAN POSSIBLY CAUSE MILD IRRITATION TO THE UPPER RESPIRATORY TRACT. INGESTION (SWALLOWING): INGESTION CAN CAUSE GASTROINTESTINAL IRRITATION.

Signs And Symptoms Of Overexposure: EYE CONTACT: MILD IRRITATION. SKIN CONTACT: IRRITATION. INHALATION (BREATHING): MILD IRRITATION TO THE UPPER RESPIRATORY TRACT. INGESTI

ON (SWALLOWING): GASTROINTESTINAL IRRITATION.

Medical Cond Aggravated By Exposure: A REVIEW OF AVAILABLE DATA DOES NOT IDENTIFY ANY WORSENING OF ANY EXISTING MEDICAL CONDITIONS.

First Aid: EYE CONTACT: FLUSH EYES WITH PLENTY OF WATER FOR 15 MINUTES. IF IRRITATION DEVELOPS, CONSULT A PHYSICIAN. SKIN CONTACT: REMOVE CONTAMINATED CLOTHING. WASH AFFECTED AREA WITH SOAP AND PLENTY OF WATER. IF IRRITATION DEVELOPS, CONSULT A PHYSICIAN. WASH CONTAMINATED CLOTHING SEPARATELY BEFORE REUSE. IN

HALATION: REMOVE TO FRESH AIR IF SYMPTOMS DEVELOP, SEEK IMMEDIATE MEDICAL ATTENTION. IF NOT BREATHIN G, GIVE ARTIFICIAL RESPIRATION. INGESTION: CALL A PHYSICIAN IMMEDIATELY, INDUCE VOMITING ONLY AS DIRECTED BY MEDICAL PERSONNEL.

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Handling and Disposal  
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Spill Release Procedures: ISOLATE HAZARD AREAS. KEEP UNNECESSARY AND UNPROTECTED PERSONNEL FROM ENTERING AREA. ELIMINATE ALL SOURCES OF IGNITION.

CONTAINMENT: SAFELY STOP DISCHARGE. CONTAIN MATERIAL, AS NECESSARY, WITH A DIKE OR BARRIER. STOP MATERIAL FROM CONTAMINATING SOIL, OF FROM ENTERING SEWER OR BODIES OF WATER. APPROPRIATE SAFETY MEASURES AND PROTECTIVE EQUIPMENT SHOULD BE USED. CONTAIN WITH ABSORBENT MATERIAL.

Neutralizing Agent: N/P. ABSORBENT MATERIAL: CLAY, SOIL, OR ANY COMMERCIALY AVAILABLE ABSORBENT.

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL REGULATIONS.

GENERAL STATEMENTS: FEDERAL REGULATIONS MAY APPLY TO EMPTY CONTAINER. STATE AND/OR LOCAL REGULATIONS MAY BE DIFFERENT. GENERAL RECOMMENDATIONS: OF THE METHODS OF DISPOSAL CURRENTLY AVAILABLE, (SEE OTHER INFORMATION)

Handling And Storage Precautions: STORE IN A COOL, DRY, WELL-VENTILATED AREA AWAY FROM HEAT, IGNITION SOURCES, AND DIRECT SUNLIGHT. ALWAYS KEEP CONTAINERS TIGHTLY CLOSED. WARNING: HOT ORGANIC CHEMICAL VAPORS OR MISTS CAN SUDDENLY AND WITHOUT WARNING COMBUST WHEN MIXED W

ITH AIR.

Other Precautions: IGNITION CAN OCCUR AT TYPICAL ELEVATED TEMPERATURES PROCESS CONDITIONS. ANY USE IN SUCH PROCESSES SHOULD BE EVALUATED THOROUGHLY TO ASSURE SAFE OPERATING CONDITIONS.

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Fire and Explosion Hazard Information  
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Flash Point: >204.4C, 400.F

Lower Limits: ND

Upper Limits: ND

Extinguishing Media: SMALL FIRES: USE DRY CHEMICAL, CARBON DIOXIDE, HALON, WATER SPR

AY, OR FOAM. FOR LARGE FIRES: USE WATER SPRAY, FOG OR ALCOHOL FOAM.

Fire Fighting Procedures: FIRE FIGHTERS AND OTHERS WHO MAY BE EXPOSED TO THE PRODUCTS OF COMBUSTION SHOULD BE EQUIPPED WITH NIOSH-APPROVED, POSITIVE-PRESSURE, SELF-CONTAINED BREATHING APPARATUS (SCBA) AND FULL PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard: MAY LIVIRATE IRRITATING OR TOXIC VAPORS DURING COMBUSTION OR DECOMPOSITION.

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Control Measures  
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Respiratory Protection: IF OCCUPATIONAL EXPOSURE LIMITS ARE EXCEEDED WEAR NIOSH/OSHA APPROVED EQUIPMENT. DETERMINE THE APPROPRIATE TYPE BY CONSULTING THE RESPIRATOR MANUFACTURER. HIGH AIRBORNE CONCENTRATIONS MAY NECESSITATE THE USE OF SELF-CONTAINED BREATHING APPARATUS (SCBA) OR A SUPPLIED AIR RESPIRATOR. RESPIRATORY PROTECTION PROGRAMS MUST BE IN COMPLIANCE 29 CFR 1910.134.

Ventilation: GENERAL (DILUTION)VENTILATION MAY BE ACCEPTABLE, HOWEVER, LOCAL EXHAUST VENTILATION IS RECOMMENDED WHEN VAPORS, MISTS, OR DUST CAN BE RELEASED.

Protective Gloves: IMPERVIOUS

Eye Protection: SAFETY GOGGLES

Other Protective Equipment: EYE WASH FACILITY SHOULD BE READILY AVAILABLE. WEAR PROTECTIVE CLOTHING AND APPROPRIATE IMPERVIOUS GLOVES.

Work Hygienic Practices: WASH THOROUGHLY AFTER HANDLING, ESPECIALLY BEFORE EATING, DRINKING, SMIKING, OR USING RESTROOL FACILITIES. CONTAMINATED CLOTHING AND SHOES SHOULD BE THOROUGHLY CLEANED AND DRIED

BEFORE REUSE.

Supplemental Safety and Health: AVOID BRATHING VAPOR AND/OR MIST.

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Physical/Chemical Properties  
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HCC: V6

Boiling Point: >204.4C, 400.F

Vapor Pres: NA

Vapor Density: >1

Spec Gravity: 0.98

PH: NA

Solubility in Water: NOT SOLUBLE

Appearance and Odor: AMBER LIQUID, MILD ODOR.

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Reactivity Data  
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Stability Indicator: YES

Stability Condition To Avoid: HIGH TEMPERATURES

Materials To Avoid: OXIDIZERS

Hazardous Decomposition Products: COMBUSTION MAY PRODUCE CARBON MONOXIDE AND CARBON DIOXIDE.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: WILL NOT OCCUR.

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Toxicological Information  
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Toxicological Information: NO DATA ARE AVAILBLE ON THIS PRODUCT.

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Ecological Information  
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Ecological: NO DATA ARE AVAILBLE ON THIS PRODUCT.

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MSDS Transport Information  
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Transport Information: DOT PSN: NOT REGULATED.

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Regulatory Information  
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Sara Title III Information: OZONE DEPLETING CHEMICALS: NO REGULATED  
INGREDIENTS. SEC 302 - EXTREMELY HAZARDOUS SUBSTANCES: NO REGULATED  
INGREDIENTS. SEC 302, 311/312 HAZARD CATEGORIES: FIRE HAZARD= NO; SUDDEN  
RELEASE OF PRESSURE = NO; REACTIVITY HAZARD = NO; SEC 313 TOXIC CHEMICALS:  
NO REGULATED INGREDIENTS.

CERCLA: NO REGULATED INGREDIENTS.

Federal Regulatory Information: THIS PRODUCT IS NOT CONSIDERED HAZARDOUS UNDER  
OSHA HAZ COMM STANDARD 29 CF

R 1910.1200. THE INGREDIENTS OF THIS PRODUCT ARE  
CONTAINED ON THE SEC 8(B) TSCA INVENTORY BLIST (40 CFR 710).

State Regulatory Information: PENNSYLVANIA, NEW JERSEY RIGHT TO KNOW:  
FLUORESCENT DYE: CAS/NJ TSRN 80100312-5002P, 40-60%; LUBRICANT OIL: CAS/NJ  
TSRN 80100312-5004P, 40-60%. CALIFORNIA PROP 65: NO REGULATED INGREDIENTS.  
CONEG: NO DATA AVAILABLE. CANADA: THIS IS A "CONTROLLED PRODUCT" UNDER THE  
CANADIAN W. CLASS B DIVISION 2 SUBDIVISION B. CEPA - NPRI: NO REGULATED  
INGREDIENTS

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Other Information

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Other Information: DISPOSAL CONT'D: IT IS RECOMMENDED THAT AN ALTERNATIVE BE  
SELECTED ACCORDING TO THE FOLLOWING ORDER OF PREFERENCE, BASED ON  
ENVIRONMENTAL ACCEPTABILITY: (1) RECYCLE OR REWORK IF AT ALL FEASIBLE (2) IN  
CINERATE AT AN AUTHORIZED FACILITY, OR (3) TREAT AT AN ACCEPTABLE WASTE  
TREATMENT FACILITY. SPECIAL INSTRUCTIONS: BE SURE TO CONTACT THE AP

PROPRIATE  
GOVERNMENT ENVIRONMENTAL AGENCIES IF FURTHER GUIDANCE IS REQUIRED. NOTE: THE  
PHYSICAL DATA PRESENTED IN THIS MSDS ARE TYPICAL VALUES & SHOULD NOT BE  
CONSTRUED AS A SPECIFICATION.

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Transportation Information

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Responsible Party Code: 20772  
Trans ID NO: 155614  
Product ID: GS-1/E  
MSDS Prepared Date: 08/04/1998  
Review Date: 12/19/2000  
MFN: 1  
Net Unit Weight: 6X0.5 OZ  
Mul

Multiple KIT Number: 0  
Type Of Container: BOX  
Additional Data: PER MSDS ITEM IS NOT REGULATED.

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Detail DOT Information  
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DOT PSN Code: ZZZ  
DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
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Detail IMO Information  
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IMO PSN Code: ZZZ  
IMO Proper Shipping Name: NOT  
REGULATED FOR THIS MODE OF TRANSPORTATION  
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Detail IATA Information  
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IATA PSN Code: ZZZ  
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
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Detail AFI Information  
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AFI PSN Code: ZZZ  
AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
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=====  
HAZCOM Label  
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Product ID: GS-1/E  
Cage: 20772  
Company Name: SPECTRONICS CORP  
Street: 956 BRUSH HOLLOW RD  
PO Box: 483  
City: WESTBURY NY  
Zipcode: 11590  
Health Emergency Phone: (800)424-9300  
Label Required IND: Y  
Date Of Label Review: 12/19/2000  
Status Code: A  
Origination Code: F  
Eye Protection IND: YES  
Skin Protection IND: YES  
Signal Word: CAUTION  
Respiratory Protection IND: YES  
Health Hazard

: Slight  
Contact Hazard: Slight  
Fire Hazard: Slight  
Reactivity Hazard: None

Hazard And Precautions: EYE CONTACT: CAN CAUSE MILD IRRITATION. SKIN CONTACT: IRRITATION CAN OCCUR FOLLOWING PROLONGED OR REPEATED CONTACT. INHALATION (BREATHING): PROCESSING VAPORS CAN POSSIBLY CAUSE MILD IRRITATION TO THE UPPER RESPIRATORY TRACT. INGESTION (SWALLOWING): INGESTION CAN CAUSE GASTROINTESTINAL IRRITATION. FIRST AID: EYE: IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES. CALL PHYSICIAN. SKIN: FLUSH WITH PLENTY OF WATER. REMOVE CONTAMINATED CLOTHINGS. WASH CLOTHING BEFORE REUSE. INHALATION: MOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF NEEDED. INGESTION: CALL A PHYSICIAN IMMEDIATELY. INDUCE VOMITING ONLY AS DIRECTED BY MEDICAL PERSONNEL.

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