SPECTRONICS CORP -- GS-1/E -----MSDS Safety Information \_\_\_\_\_\_ 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 Chemt rec IND/Phone: (800)424-9300 Proprietary Ind: Y Review Ind: Y Published: Y \_\_\_\_\_\_ Contractor Summary \_\_\_\_\_ Cage: 20772 Name: SPECTRONICS CORP Address: 956 BRUSH HOLLOW RD Box: 483 City: WESTBURY NY 11590 Phone: 900-274-8888 \_\_\_\_\_\_ Item Description Information \_\_\_\_\_ Item Name: LEAK TEST COMPOUND Type of Container: BOX \_\_\_\_\_\_ Ingredients \_\_\_\_\_\_ Name: \*\*\* PROPRIETARY \*\*\* \_\_\_\_\_\_ Health Hazards Data \_\_\_\_\_\_

Route Of Entry Inds - Inhalation: YES

Skin: YES

Carcinogenicity Inds - NTP: NO

IARC: NO OSHA: NO

Effects of Exposure: EYE CONTACT: CAN CAUSE MILD IRRITATION. SKIN CON

## TACT:

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 Symptions Of Overexposure: EYE CONTACT: MILD IRRITATION. SKIN CONTACT: IRRITATION. INHALATION (BREATHING): MILD IRRITATION TO THE UPPER RESPIRATORY TRACT. INGESTION (SWALLOWING): GASTROINTESTINAL IRRITATION.

Medical Cond Aggrav

ated 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. INHALATION: 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 MA

TERIAL, 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 COMMERCIALLY AVAILABLE ABSORBENT.

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL REGULATIONS. GENERAL STATEMENTS: FEDERAL REGULATIONS MAY APPLY TO EMPTY CONT

AINER. 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 WITH AIR.

Other Precautions: IGNITION CAN OCCUR AT TYPICAL ELEVATE

## D 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 SPRAY, OR FOAM. FOR LARGE FIRES: USE WATER SPRAY, FOG OR ALCOHOL FOA

M.

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 CLOTH ING.

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 Protecti

on: 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, MIST

S, 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 VAPO

R AND/OR MIST. \_\_\_\_\_ Physical/Chemical Properties \_\_\_\_\_ 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. \_\_\_\_\_\_ Reactivity Data \_\_\_\_\_\_ Stability Indicator: YES Stabili ty 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. \_\_\_\_\_\_ **Toxicological Information** \_\_\_\_\_ Toxicological Information: NO DATA ARE AVAILBLE ON THIS PRODUCT. \_\_\_\_\_ =========== **Ecological Information** \_\_\_\_\_ Ecological: NO DATA ARE AVAILBLE ON THIS PRODUCT. \_\_\_\_\_ MSDS Transport Information \_\_\_\_\_ Transport Information: DOT PSN: NOT REGULATED. \_\_\_\_\_ Regulatory Information \_\_\_\_\_

Sara Title III Information: OZ

ONE 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 CFR 1910.1200. THE INGREDIENTS OF THIS PRODUCT ARE CONTAINED ON T

HE SEC 8(B) TSCA INVENTORY BLIST (40 CFR 710).

State Regulatory Information: PENNSYVANIA, 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 D ATA 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 I nformation

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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 APPROPRIATE GOVERNMENT ENVIRONMENTAL AGENCIES IF FURTHER GUIDAN C

E IS REQUIRED. NOTE: THE

PHYSICAL DATA PRESENTED IN THIS MSDS ARE TYPICAL VALUES & amp; SHOULD NOT BE CONSTRUED AS A SPECIFICATION.

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Transportation Information

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Responsible Party Cage: 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 Multiple KIT Number: 0 Type Of Container: BOX Additional Data: PER M SDS 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

**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 Ha

zard: 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 CLOTH

ING BEFORE REUSE. INHALATION: MOVE TO

FRESH AIR. PROVIDE CPR/OXYGEN IF NEEDED. INGESTION: CALL A PHYSICIAN IMMEDIATELY. INDUCE VOMITING ONLY AS DIRE CTED BY MEDICAL PERSONNEL.

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