

SPECTRONICS CORPORATION -- GS-3/E FLUORESCENT ADDITIVE

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MSDS Safety Information  
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FSC: 6850  
NIIN: 01-444-9120  
MSDS Date: 10/21/1994  
MSDS Num: CFLHL  
Product ID: GS-3/E FLUORESCENT ADDITIVE  
MFN: 01  
Responsible Party  
Cage: 20772  
Name: SPECTRONICS CORPORATION  
Address: 956 BRUSH HOLLOW ROAD  
Box: 48  
City:  
WESTBURY NY 00000  
Info Phone Number: 800-274-8888/FAX 516-333-4859  
Emergency Phone Number: 800-424-9300(CHEMTREC)  
Proprietary Ind: Y  
Review Ind: Y  
Published: Y

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Preparer Co. when other than Responsible Party Co.  
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Cage: 20772  
Name: SPECTRONICS CORP  
Address: 956 BRUSH HOLLOW RD  
Box: 483  
City: WESTBURY NY 11590

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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 Manager: S9G  
Item Name: LEAK TEST COMPOUND  
Specification Number: UNKNOWN  
Unit of Issue: BX  
Quantitative Expression: 00000000006EA  
UI Container Qty: 0  
Type of Container: CAPSULE FORM  
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Ingredients  
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Name: \*\*\* PROPRIETARY \*\*\*  
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Health Hazards Data  
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LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation: NO

Skin: YES

Ingestion: NO

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: EYE:

CAN CAUSE MILD-MODERATE IRRIT. SEVERELY OF RX DEPENDS ON  
DURATION OF EXPO & 1ST AID PROCEDURES ADMIN. SKIN: IRRIT CAN OCCUR FOLLOWING  
PROL/REP CONTACT. INHAL: CAN CAUSE IRRIT OF NOSE/THROAT/UPPER RESP TR  
ACT. INGEST: CAN CAUSE GI IRRIT. ADDN EFFECTS: DEPENDING ON ROUTE/FREQ/DURATION  
OF EXPO TOXICITY MAY EFFECT EYES.

Explanation Of Carcinogenicity: PER MSDS: CARCINOGENICITY LISTED BY  
ACGIH/IARC/NTP/  
OSHA: NO.

Signs And Symptoms Of Overexposure: FLUORESCENT ADDITIVE: EYE CONTACT &  
PROL/REP

SKIN CONTACT MAY CAUSE IRRIT. INGEST MAY CAUSE GASTROINTESTINAL  
IRRIT. LUBRICANT OIL: CONSIDERED AN OSHA HAZ SUBSTANCE BASED ON AIRBORNE EXPO  
LIMIT FOR OIL MIST.

Medical Cond Aggravated By Exposure: EXPOSURE TO THIS PRODUCT IS NOT EXPECTED  
TO CONTRIBUTE TO, WORSEN OR AGGRAVATE ANY EXISTING MEDICAL CONDITIONS.

First Aid: EYE: FLUSH THOROUGHLY W/WATER. IRRIT DVLPS CONSULT PHYSICIAN. SKIN: WASH  
AREA W/SOAP/WATER. IRRIT DVLPS CONSULT PHYSICIAN. INHAL: REMOVE TO FRESH  
AIR. SYMPT DVLPS SEEK MED ATTN. NOT

BREATH GIVE ART RESP PREF MO

OUTH-TO-MOUTH. INGEST: DONT INDUCE VOMIT. ACCIDENTAL INGEST OF SINGLE MOUTHFUL  
NOT EXPECTED TO CAUSE SIGNIFICANT HARM. NOTE: IN ALL SEVERE CASES CONTACT DR  
IMMED. LOC PHONE OPERATOR CAN FURNISH #FOR (SUPPL)

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Handling and Disposal  
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Spill Release Procedures: STOP DISCHARGE. CONTAIN MATL. USE ABSORBENT (FULLERS  
EARTH, CLAY, OTHER APPROP SYN ABSORBENT). PLACE CONTAM

MATL IN SUITABLE CNTNR

FOR DISPO.ELIMINATE ALL IGN SOURCES.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: METHODS OF DISPO CURRENTLY AVAILABLE VARY BY LOCATION.ITS RECOMMENDED THAT ALTERNATIVE BE SELECTED ACCORDING TO FOLLOWING ODOR OF PREF BASED UPON ENVIRO ACCEPTABILITY:1)RECYCLE/REWORK IF ALL FEASIBLE2 )INCINERATE @AUTHORIZED FACIL3)TREAT (SUPPLEMENTA)

Handling And Storage Precautions: STORE IN COOL DRY WELL-VENTI AREA.DONT STORE NEAR HEAT OR IGN SOURCE

S.ALWAYS KEEP CNTNRS TIGHTLY CLSD TO AVOID CONTAM.

Other Precautions: SPECIAL WARNING:HOT ORGANIC CHEM VAPORS OR MSITS CAN SUDDENLY & WITHOUT WARNING COMBUST WHEN MIXED W/AIR. PROD DOESN CONTAIN TOXIC SEC 313 CHEMS.

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Fire and Explosion Hazard Information  
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Flash Point Method: PMCC

Flash Point Text: >200F,>93C

Autoignition Temp Text: N/ESTA

Lower Limits: N/ESTABLISHD

Upper L

imits: N/ESTABLISHD

Extinguishing Media: USE DRY CHEMICAL,CARBON DIOXIDE,CHEM FOAM.

Fire Fighting Procedures: FIRE FIGHTERS/OTHERS WHO MAY BE EXPO TO PRODUCTS OF COMBUSTION SHOULD BE EQUIPPED W/NIOSH APPROV +PRESSURE,SELF-CONTAIN BREATH APPARATUS/FULL PROT CLOTH.

Unusual Fire/Explosion Hazard: AVOID USING WATER ON BURNING MATLS TO REDUCE SPLATTERING/SPREADING OF FIRE.MAY LIBERATE IRRIT OR TOXIC VAPORS DURING COMBUSTION OR DECOMPOSITION.

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Control Measures  
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Respiratory Protection: AVOID BREATHING VAP &/OR MIST.

Ventilation: MINIMIZE EXPO BY PROVIDING ADEQUATE VENTI.GEN(MECH)RM VENTI SAF FOR USE @LOW TEMPS.@HIGH TEMPS SPEC LOC VENTI (SUPPLEM)

Protective Gloves: WEAR APPROPRIATE IMPERV GLOVES

Eye Protection: WEAR SAF GOGGLES

Other Protective Equipment: WEAR PROTECTIVE CLOTHING.ALWAYS CONSULT GLOVE MFG TO DETERMINE DPROPER TYPE FOR SPECICIF OPERATION.

Work Hygienic

Practices: WASH CONTAM CLOTH SEPARATELY & DRIED BEF REUSE.WASH THOROUGHLY AFT HDNLG ESPEC BEF EAT/DRINK/SMOKE/USE RESTRM FACI.  
Supplemental Safety and Health: MSDS ALSO FOR GS-1/E;GS-2/E;GS-101/E HOWEVER %INGREDS DIFFERS. 1STAID:REG POIS CNTRL CNTR.NOTE TO DR:TREAT SHOULD BE DIRECT @PREVENT ABSORPTION,ADMIN TO SYMPT AS THEY OCCUR,& PROVIDE SUPPROT THERAPY. VENTI:RECOMMENDED @PTS WHERE VAP CAN ESCAPE THE WORKPLACE AIR. DISPO:@ACCEPTABLE WASATE TREAT FACILITY.

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Physical/Chemical Properties  
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HCC: N1  
B.P. Text: >300F,>149C  
Vapor Pres: <0.1  
Vapor Density: >1  
Spec Gravity: 0.91-0.96  
PH: NA  
Evaporation Rate & Reference: 0, BUTYL ACETATE=1  
Solubility in Water: INSOLUBLE  
Appearance and Odor: DARK REDDISH LIQUID, ODOR LIKE OIL  
Percent Volatiles by Volume: 0

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Reactivity Data  
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Stability Indicator: YES  
Stability Condition To Avoid: NONE SPECIFIED BY MANUFACTURER.  
Materials To Avoid: OXIDIZING AGENTS & REDUCING AGENTS.  
Hazardous Decomposition Products: IF HEATED TO HIGH TEMPS THIS PRODUCT MAY EMIT SMOKE,SOOT & TOXIC FUMES( E.G. OXIDES OF CARBON AND NITROGEN).  
Hazardous Polymerization Indicator: NO

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Toxicological Information  
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Ecological Information  
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MSDS Transport Information  
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Regulatory Information  
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Other Information  
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Transportation Information  
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Responsible Party Cage: 20772  
Trans ID NO: 137060  
Product ID: GS-3/E FLUORESCENT ADDITIVE  
MSDS Prepared Date: 10/21/1994  
Review Date: 10/31/1997  
MFN: 1  
Net Unit Weight: 6 X 0.5 OZ  
Multiple KIT Number: 0  
Review IND: Y  
Unit Of Issue: BX  
Container QTY: 0  
Type Of Container: CAPSULE FORM  
Additional Data: PER MSDS:DOT SHIPPING  
NAME:NOT REGULATED;LABEL/ID@:NOT  
APPLICABLE.NONREGULATED SHIPMENTS BY AIR UNDE R 49CFR,IATA/ICAO/IMO.

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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 Shipp  
ing 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 TRANSP

ORTATION

HAZCOM Label

Product ID: GS-3/E FLUORESCENT ADDITIVE

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(CHEMTREC)

Label Required IND: Y

Date Of Label Review: 10/31/1997

Status Code: C

Label Date: 10/31/1997

Origination Code: F

Eye Protection IND: YES

Skin Protection IND: YES

Respiratory Protection IND: YES

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: None

Reactivity Hazard: None

Hazard And Precautions: EYE:MILD-MODERATE IRRIT.SEVERLY OF RX DEPENDS ON DURATION OF EXPO & 1ST AID PROCEDURES ADMIN.SKIN:IRRIT FOLLOWING PROL/REP CONTACT.INHAL:IRRIT NOSE/THROAT/UPPER RESP TRACT.INGEST:GI IRRIT.ADDN EFFECTS: DEPENDING ON ROUTE/FREQ/DURATION OF EXPO TOXICITY MAY AFFECT EYE.TARGET ORGANS:EYE/SKIN/RESP TRACT/NOSE/THROAT/GI.1ST AID:EYE:FLUSH WELL W/WAT

ER.IRRIT DVLPS CONSULT PHYSICIAN.SKIN:WASH AREA W/SOAP/WAT ER.IRRIT DVLPS CONSULT PHHSICIAN.INHAL:REMOVE TO FRESH AIR.SYMPT DVLPS SEEK MED ATTN.NOT BREATH GIVE ART RESP PREF MOUTH-TO-MOUTH.INGEST:DONT INDUCE VOMIT.ACCIDENTAL INGEST OF SINGLE MOUTHFUL NOT EXPECTED TO CAUSE SIGNIFICANT HARM.

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