

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 FOR

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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: E

YE:CAN CAUSE MILD-MODERATE IRRIT.SEVERLY 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 Symptions Of Overexposure: FLUORESCENT ADDITIVE:EYE CONTACT &
PROL/R

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

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 DVLP SEEK MED ATTN.

NOT BREATH GIVE ART RESP PREF MO

UTH-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 CONT

AM 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 SOU

RCES.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

Uppe

r Limits: 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 Hygien

ic Practices: WASH CONTAM CLOTH SEPARATELY & DRIED BEF REUSE.WASH THOROUGHLY AFT HDN LG 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 SHIPP
ING 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 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 TRA

NSPORTATION

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: Y

ES

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/

WATER.IRRIT DVLPS CONSULT PHYSICIAN.SKIN:WASH AREA W/SOAP/WATER.IRRIT DVLPS CONSULT PHHSICIAN.INHAL:REMOVE TO FRESH AIR.SYMPT DVLP 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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