

MSDS Safety Information

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

Preparer Co. when other than Responsible Party Co.

Cage: 20772
Name: SPECTRONICS CORP
Address: 956 BRUSH HOLLOW RD
Box: 483
City: WESTBURY NY 11590

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 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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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.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/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 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 MOUTH-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.

utralizing 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 SOURCES.ALWAYS KEEP CNTNRS TIGHTLY CLSD TO AVOID CONTAM.
Other Precaut
ions: 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 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 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. 1ST AID: 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 In
formation

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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 SHIP

MENTS 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 TRANSPORTATION

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HAZCOM Label

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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 Ha
zard: 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/WAT ER.IR
RIT
DVLPS CONSULT PHHSICIAN.INHAL:REMOVE TO FRESH AIR.SYMPT DVLP SEEK MED
ATTN.NOT BREATH GIVE ART RESP PREF MOUHT-TO-MOUTH.INGEST:DONT INDUCE
VOMIT.ACCIDENTAL INGEST OF SINGLE MOUTHFUL NOT EXPEC TED TO CAUSE SIGNIFICANT
HARM.

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and assume

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