

LUCENT TECHNOLOGIES -- 105-501-415,EPOXY RESIN PART A FOR CONSUMABLE

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MSDS Safety Information

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FSC: 6080  
NIIN: 01-358-9686  
MSDS Date: 01/28/1998  
MSDS Num: CGLGT  
Product ID: 105-501-415,EPOXY RESIN PART A FOR CONSUMABLE KIT,RESIN  
MFN: 01  
Kit Part: Y  
Responsible Party  
Cage: 05YC5  
Name: LUCENT TECHNOLOGIES  
Address:  
600 MOUNTAIN AVE  
City: MURRAY HILL NJ 07974  
Info Phone Number: 908-582-3700  
Emergency Phone Number: 908-582-3700,800-424-9300(CHEMTREC)  
Review Ind: Y  
Published: Y

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Contractor Summary

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Cage: 2X264  
Name: ALL-SAFE INC  
Address: 4767 LANGTON RD  
Box: 116  
City: HILLIARD OH 43026  
Phone: 614-876-4041  
Cage: 05YC5  
Name: LUCENT TECHNOLOGIES  
Address: 600 MOUNTAIN AVE  
City: MURRAY HILL NJ 07974  
Phone  
: 908-582-3700

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Item Description Information

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Item Manager: S9E  
Item Name: INSTALLATION KIT,FIBER OPTIC  
Specification Number: NONE  
Type/Grade/Class: NONE  
Unit of Issue: EA  
UI Container Qty: 0  
Type of Container: PACKAGE

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Ingredients

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Cas: 2426-08-6  
RTECS #: TX4200000  
Name: 1-BUT

OXY-2,3-EPOXY PROPANE, N-BUTYL GLYCIDYL ETHER (BGE)

% Wt: 9.9

Other REC Limits: NONE RECOMMENDED

OSHA PEL: 50 PPM

ACGIH TLV: 25 PPM; 9596

Cas: 25068-38-6

RTECS #: SL6475000

Name: EPOXY RESIN

% Wt: 60-100

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED

Health Hazards Data

LD50 LC50 Mixture: ORAL LD50 (RAT) IS 2050 M

G/KG.

Route Of Entry Inds - Inhalation: NO

Skin: YES

Ingestion: NO

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: IRRITATING TO SKIN AND EYES. REPEATED CONTACT MAY CAUSE ALLERGIC SKIN REACTIONS IN SENSITIVE INDIVIDUALS. CONTACT WITH PRODUCT AT ELEVATED TEMPERATURES MAY CAUSE THERMAL BURNS.

Explanation Of Carcinogenicity: NONE

Signs And Symptoms Of Overexposure: EYES: IRRITATION. SKIN: IRRITATION, ALLERGIC SKIN REACTIONS, BURNS.

Medical Cond Aggravated By Exposure: M

AY AGGRAVATE PREEXISTING SKIN AND EYE

DISORDERS. PREEXISTING SKIN OR LUNG DISORDERS MAY INCREASE THE CHANCE OF DEVELOPING INCREASED ALLERGY SYMPTOMS FROM EXPOSURE TO THIS PRODUCT.

First Aid: EYES: IMMEDIATELY FLUSH WITH LARGE AMOUNTS OF WATER. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. FLUSH SKIN AREA WITH LARGE AMOUNTS OF WATER. IF IRRIATION PERSISTS, GET MEDICAL ATTENTIO N. INHALATION: MOVE TO FRESH AIR. IF NOTBREATHING, GIVE CPR. IF BREATHING DIFFICULT,GIVE OXYGEN.

GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING.DRINK A GLASS OF WATER.GET MEDICAL ATTENTION.

Handling and Disposal

Spill Release Procedures: SCRAPE UP AND TRANSFER TO METAL CONTAINER FOR DISPOSAL. USE A RAG OR PAPER TOWEL WITH DETERGENT TO WIPE AND CLEAN OF REMAINING RESIDUE.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: DISPOSE OF WASTE I

N ACCORDANCE WITH LOCAL, STATE AND  
FEDERAL REGULATIONS.

Handling And Storage Precautions: STORE IN A COOL DRY PLACE. USE ONLY WITH  
ADEQUATE VENTILATION. AVOID CONTACT WITH EYES, SKIN, AND CLOTHING. AVOID  
BREATHING VAPOR OR MIST.

Other Precautions: WEAR APPROPRIATE PERSONNAL PROTECTION WHEN HANDLING. WASH  
AFTER HANDLING.

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#### Fire and Explosion Hazard Information

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Flash Point: =68.3C  
, 155.F

Lower Limits: 0.4%

Upper Limits: 1.3%

Extinguishing Media: DRY CHEMICAL OR CARBON DIOXIDE FOR SMALL FIRES. WATER  
SPRAY OR FOAM FOR LARGE FIRES.

Fire Fighting Procedures: FIREFIGHTERS SHOULD WEAR POSITIVE PRESSURE SELF  
CONTAINED BREATHING APPARATUS AND THERMAL PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard: NONE

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#### Control Measures

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Respiratory Protection: RESPIRATORS ARE N  
OT REQUIRED UNDER NORMAL CONDITIONS OF  
USE. USE NIOSH APPROVED REPIRATOR IF CONCENTRATIONS EXCEED EXPOSURE LIMITS.

Ventilation: LOCAL EXHAUST VENTILATION IS RECOMMENDED. GENERAL VENTILATION MAY  
BE ACCEPTABLE.

Protective Gloves: REQUIRED.IMPERVIOUS PLASTIC/RUBBER TYPE.

Eye Protection: SAFETY GLASSES W/SIDE SHIELDS OR GOGGLES

Other Protective Equipment: PROVIDE EYE WASH STATION AND SAFETY SHOWER. USE  
COVERALLS OR APRON TO PROTECT AGAINST SKIN AND CLOTHING CONTAMINATION.

Work Hygienic Practic

es: WASH AFTER HANDLING AND BEFORE EATING, DRINKING, OR  
SMOKING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSING.

Supplemental Safety and Health: KEY1:V4. THIS ENTRY DESCRIBES PART A OF A TWO  
PART KIT. SEE THIS SAME NSN, P/N IND B, FOR PART B DATA.

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#### Physical/Chemical Properties

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HCC: B2

Boiling Point: =140.C, 284.F

Vapor Pres: 2 MM HG

Vapor Density: 3.8

Spec Gravity: 1.14

Evaporation R

ate & Reference: >1  
Appearance and Odor: MILKY WHITE PASTE WITH A PLEASANT ODOR.  
Corrosion Rate: UNKNOWN

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Reactivity Data  
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Stability Indicator: YES  
Stability Condition To Avoid: NONE  
Materials To Avoid: STRONG ACIDS, AMINES, MERCAPTANS, BASES.  
Hazardous Decomposition Products: CARBON MONOXIDE, ALDEHYDES, OTHER ORGANICS.  
Hazardous Polymerization Indicator: NO  
Conditions To Avoid Poly  
merization: WILL NOT OCCUR. HEAT GIVEN OFF DURING CURE.

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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: 05YC5  
Trans ID NO: 129075  
Product ID: 105-501-415,EPOXY RESIN PART A FOR CONSUMABLE KIT,RESIN

MSDS  
Prepared Date: 01/28/1998  
Review Date: 03/09/1998  
MFN: 1  
Net Unit Weight: 90 GMS/UI  
Multiple KIT Number: 0  
Kit Part IND: Y  
Review IND: Y  
Unit Of Issue: EA  
Container QTY: 0  
Type Of Container: PACKAGE  
Additional Data: EACH KIT, 105-501-415, CONTAINS 15 PACKAGES. EACH PACKAGE  
CONTAINS 6 GMS OF PART A AND 2 GMS OF PART B. THEREFORE, EACH KIT CONTAINS A  
TOTAL OF 90 GMS OF PART A AND 30 GMS OF PART B.

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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 PS  
N 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: 105-501-415,EPOXY RESIN PART A FOR CONSUMABLE KIT,RES  
IN  
Cage: 05YC5  
Company Name: LUCENT TECHNOLOGIES  
Street: 600 MOUNTAIN AVE  
City: MURRAY HILL NJ  
Zipcode: 07974  
Health Emergency Phone: 908-582-3700,800-424-9300(CHEMTREC)  
Label Required IND: Y  
Date Of Label Review: 03/10/1998  
Status Code: C  
Label Date: 03/10/1998  
Origination Code: F  
Eye Protection IND: YES  
Skin Protection IND: YES  
Signal Word: CAUTION  
Health Hazard: Slight  
Contact Hazard: Slight  
Fire Hazard: Moderate  
Reactivity Hazard: None  
Hazard And Precautions: IRRITATING TO SKIN AND EYES. REP

EATED CONTACT MAY CAUSE  
ALLERGIC SKIN REACTIONS. CONTACT WITH PRODUCT AT ELEVATED TEMPERATURES MAY  
CAUSE THERMAL BURNS. STORE IN A COOL DRY PLACE. USE WITH ADEQUATE VEN  
TILATION. AVOID CONTACT WITH EYES, SKIN, AND CLOTHING. FIRST AID: EYES: FLUSH  
WITH WATER. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. FLUSH  
SKIN AREA WITH WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION.  
INHALATION: MOVE TO FRESH AIR. IF NOT BREATHING, GIVE CPR. IF BREATHING  
DIFFICULT, GIVE OXYGEN  
. GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE  
VOMITING. DRINK A GLASS OF WATER. GET MEDICAL ATTENTION. TARGET ORGANS:  
EYES, SKIN.

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