

L.B.ALLEN COMPANY INC -- P-200 SOLDER PASTE

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MSDS Safety Information  
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FSC: 3439  
NIIN: 00-255-4571  
MSDS Date: 12/01/1994  
MSDS Num: BYFYY  
Product ID: P-200 SOLDER PASTE  
MFN: 02  
Responsible Party  
Cage: GO340  
Name: L.B.ALLEN COMPANY INC  
Address: 725 N CENTRAL  
City: WOOD DALE IL 60191-1240  
In  
fo Phone Number: 708-595-2600  
Emergency Phone Number: 312-678-3097  
Review Ind: Y  
Published: Y

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Contractor Summary  
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Cage: 70279  
Name: L.B. ALLEN CO INC  
Address: 725 N CENTRAL  
City: WOODALE IL 60191-1240  
Phone: 708-595-2600  
Cage: GO340  
Name: L.B.ALLEN COMPANY INC  
Address: 725 N CENTRAL  
City: WOOD DALE IL 60191-1240  
Phone: 708-595-2600

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Item Description Information  
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Item Manager: S9G  
Item Name: FLUX,SOLDERING  
Specification Number: O-F-506  
Type/Grade/Class: TYPE 1, FORM A  
Unit of Issue: CN  
Quantitative Expression: 00000000002OZ  
UI Container Qty: 0  
Type of Container: CAN

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Ingredients  
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Cas: 8009-03-8  
Name: PETROLATUM  
% Wt: 80  
Other REC Limits: NONE RECOMMENDED  
OSHA

PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED

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Cas: 12125-02-9  
RTECS #: BP4550000  
Name: AMMONIUM CHLORIDE (SARA III)  
% Wt: 2  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: 10 MG/M3/20 STEL  
ACGIH TLV: 10 MG/M3 FUME; 9293  
EPA Rpt Qty: 5000 LBS  
DOT Rpt Qty: 5000 LBS  
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Cas: 7646-85-7  
RTECS #: ZH1400000  
Name: ZINC CHLORIDE (SARA III)  
% Wt: 18  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: 1 MG/M3/2 STEL  
ACGIH TLV: 1 MG/M3/2STEL FUME93  
EPA Rpt  
Qty: 1000 LBS  
DOT Rpt Qty: 1000 LBS

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Health Hazards Data  
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Handling and Disposal  
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Fire and Explosion Hazard Information  
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Flash Point Method: COC  
Flash Point Text: 410F  
,210C  
Extinguishing Media: FOR OIL TYPE FIRES, USE CARBON DIOXIDE OR DRY POWDER.  
Fire Fighting Procedures: PRODUCT SHOULD NOT BURN APPRECIABLY, BUT IF IT  
CATCHES FIRE, EXTINGUISH WITH CARBON DIOXIDE OR DRY POWDER.  
Unusual Fire/Explosion Hazard: NONE SPECIFIED BY MANUFACTURER.

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Control Measures  
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Physical/Chemical Properties  
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HCC: C1  
B.P. Text: HIGH  
Spec Gravity: 0.90 (WATER=1)  
Solubility in Water: MOSTLY SOLUBLE.  
Appearance and Odor: DARK BROWN PASTE.  
Percent Volatiles by Volume: >75  
Corrosion Rate: UNKNOWN  
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Reactivity Data

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Stability Indicator: YES  
Stability Condition To Avoid: OVERHEATING OF ZINC CHLORIDE RESIDUE.  
Materials To Avoid: STRONG OXIDIZING SUBSTANCES.  
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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 Code: GO340  
Trans ID NO: 61729  
Product ID: P-200 SOLDER PASTE  
MSDS Prepared Date: 12/01/1994  
Review Date: 03/13/1996  
MFN: 2  
Tech Entry NOS Shipping N

m: ZINC CHLORIDE  
Net Unit Weight: 0.1 LBS  
AF MMAC Code: NR  
Multiple KIT Number: 0  
Review IND: Y  
Unit Of Issue: CN  
Container QTY: 0  
Type Of Container: CAN

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Detail DOT Information  
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DOT PSN Code: DXA  
Symbols: G  
DOT Proper Shipping Name: CORROSIVE SOLIDS, N.O.S.  
Hazard Class: 8  
UN ID Num: UN1759  
DOT Packaging Group: III  
Label: CORROSIVE  
Packaging Exception: 154  
Non Bulk Pack: 213  
Bulk Pack:  
240  
Max Qty Pass: 25 KG  
Max Qty Cargo: 100 KG  
Vessel Stow Req: A

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Detail IMO Information  
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IMO PSN Code: ESJ  
IMO Proper Shipping Name: CORROSIVE SOLID, N.O.S. o  
IMDG Page Number: 8151  
UN Number: 1759  
UN Hazard Class: 8  
IMO Packaging Group: I/II/III  
Subsidiary Risk Label: -  
EMS Number: 8-15  
MED First Aid Guide NUM: 760

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Detail IATA I  
nformation  
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IATA PSN Code: HMK  
IATA UN ID Num: 1759  
IATA Proper Shipping Name: CORROSIVE SOLID, N.O.S. \*  
IATA UN Class: 8  
IATA Label: CORROSIVE  
UN Packing Group: III  
Packing Note Passenger: 822  
Max Quant Pass: 25KG  
Max Quant Cargo: 100KG  
Packaging Note Cargo: 823

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Detail AFI Information  
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AFI PSN Code: HMK  
AFI Symbols: \*  
AFI Proper

Shipping Name: CORROSIVE SOLID, N.O.S.  
AFI Hazard Class: 8  
AFI UN ID NUM: UN1759  
AFI Packing Group: III  
Special Provisions: P5  
Back Pack Reference: A12.4

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HAZCOM Label

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Product ID: P-200 SOLDER PASTE  
Cage: GO340  
Assigned IND: Y  
Company Name: L.B.ALLEN COMPANY INC  
Street: 725 N CENTRAL  
City: WOOD DALE IL  
Zipcode: 60191-1240  
Health Emergency Phone: 312-678-3097  
Label Required IND: Y  
Date  
Of Label Review: 03/13/1996  
Status Code: C  
Label Date: 03/13/1996  
Origination Code: F  
Chronic Hazard IND: Y  
Eye Protection IND: YES  
Skin Protection IND: YES  
Signal Word: CAUTION  
Respiratory Protection IND: YES  
Health Hazard: Slight  
Contact Hazard: None  
Fire Hazard: Slight  
Reactivity Hazard: None  
Hazard And Precautions: STORAGE-PARTICULARLY AVOID OVERHEATING THE PRODUCT. IN  
CASE OF SPILL: SCRAPE UP PASTE RESIDUE & DISPOSE IN NORMAL MANNER. AVOID  
CONTACT WITH SKIN OR CLOTHING. FIRST AID: I  
F EXPOSED TO OVERHEATING OF Z INC  
CHLORIDE FUMES, REMOVE TO ADEQUATE VENTILATION AND CALL A PHYSICIAN.

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