

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

=====
MSDS Safety Information
=====

FSC: 3439
NIIN: 00-255-9935
MSDS Date: 12/01/1994
MSDS Num: BYFYZ
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

=====
Contractor Summary
=====

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

=
Item Description Information
=====

Item Manager: S9G
Item Name: FLUX,SOLDERING
Specification Number: A-A-51145
Type/Grade/Class: TYPE 1, FORM A
Unit of Issue: LB
UI Container Qty: 0
Type of Container: CAN

=====
Ingredients
=====

Cas: 8009-03-8
Name: PETROLATUM
% Wt: 80
Other REC Limits: NONE RECOMMENDED
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT

ESTABLISHED

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

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
=

=====
Health Hazards Data
=====
=====

=====
Handling and Disposal
=====
=====

=====
Fire and Explosion Hazard Information
=====

Flash Point Method: COC
Flash Point Text: 410F,210C
Extinguishing Media: FOR OIL TY
PE 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.
=====

=====
Control Measures
=====
=====

=====
Physical/Chemical Properties
=====

=====

HCC: N1

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

=====

Reactivity Data

=====

Stability Indicator: YES

Stability Condition To Avoid: OVERHEATING OF ZINC CHLORIDE RESIDUE.

Materials To Avoid: STRONG OXIDIZING SUBSTANCES.

=====

=====

Toxicological Information

=====

=====

Ecological Information

=====

=====

MSDS Transport Information

=====

=====

Regulatory Information

=====

=====

=====

Other Information

=====

=====

Transportation Information

=====

Responsible Party Code: GO340

Trans ID NO: 61813

Product ID: P-200 SOLDER PASTE

MSDS Prepared Date: 12/01/1994

Review Date: 03/13/1996

MFN: 2

Net Unit Weight: 1 LB

AF MMAC Code: NR

Multiple KIT Number: 0

Review IND: Y
Unit Of Issue: LB
Container QTY: 0
Type Of Container: CAN

=====
Detail DOT Information
=====

DOT PSN Code: ZZZ
DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
=====

=====
Detail IMO Information
=====

IMO PSN Code: ZZZ
IMO Proper Shipping Name: NOT REGULATED FOR THIS
MODE OF TRANSPORTATION
=====

=====
Detail IATA Information
=====

IATA PSN Code: ZZZ
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
=====

=====
Detail AFI Information
=====

AFI PSN Code: ZZZ
AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
=====

=====
HAZCOM Label
=====

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: IF EXPOSED TO OVERHEATING OF ZINC CHLORIDE FUMES, REMOVE TO ADEQUATE VENTILATION AND CALL A PHYSICIAN.

=====
Disclaimer (provi

ded with this information by the compiling agencies): This

information is formulated for use by elements of the Department of Defense.

The United States of America in no manner whatsoever expressly or implied

warrants, states, or intends said information to have any application, use or

viability by or to any person or persons outside the Department of Defense

nor any person or persons contracting with any instrumentality of the United

States of America and disclaims all liability for

such use. Any person

utilizing this instruction who is not a military or civilian employee of the

United States of America should seek competent professional advice to verify

and assume responsibility for the suitability of this information to their

particular situation regardless of similarity to a corresponding Department

of Defense or other government situation.