

LAKE CHEMICAL CO -- LA-CO SILVER SOLDER FLUX 29206 -- 3439-01-061-5505

===== Product Identification =====

Product ID:LA-CO SILVER SOLDER FLUX 29206

MSDS Date:01/01/1987

FSC:3439

NIIN:01-061-5505

MSDS Number: BGJTT

=== Responsible Party ===

Company Name:LAKE CHEMICAL CO

Address:250 N WASHTENAW AVE

City:CHICAGO

State:IL

ZIP:60612-2014

Info Phone Num:312-826-1700

Emergency Phone Num:312-826-1700

CAGE

:DO877

=== Contractor Identification ===

Company Name:ALTER HARRY CO.

Address:17725 VOLBERECHT

Box:City:LANSING

State:IL

ZIP:60438-1555

Country:US

Phone:312-243-5242

CAGE:70334

Company Name:LA-CO INDUSTRIES, INC./MARKAL CO.

Address:1201 PRATT BLVD.

Box:City:ELK GROVE VILLAGE

State:IL

ZIP:60007-5746

Country:US

Phone:847-956-7600

CAGE:08854

Company Name:LAKE CHEMICAL CO.

Address:250 N.WASHTENAW AVE.

City:CHICAGO

State:IL

ZIP:60612

Country:US

Phone:312826-1700

CAGE:DO877

===== Composition

/Information on Ingredients =====

Ingred Name:ALKALI METAL FLUORIDES

Fraction by Wt: 37.4%

OSHA PEL:2.5MG/M3(FLUORIDES)

ACGIH TLV:2.5MG/M3(FLUORIDES)

===== Hazards Identification =====

Health Hazards Acute and Chronic:MANUFACTURER DID NOT SPECIFY. MAY  
CAUSE IRRITATION TO EYES,SKIN,RESPIRATORY & DIGESTIVE SYSTEM.

Explanation of Carcinogenicity:N/K. MANUFACTURER DID NOT SPECIFY.

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by

Exposure:NONE NOTED

===== First Aid Measures =====

First Aid:EYES:FLUSH WITH WATER FOR 15 MINUTES;SKIN:WASH WITH  
WATER;INHALATION:REMOVE TO FRESH AIR;INGESTION:GIVE SOLUBLE CALCIUM  
IN ANY FORM LIKE MILK,LIMEWATER,ETC.

===== Fire Fighting Measures =====

Flash Point:NONE

Extinguishing Media:MEDIA APPROPRIATE FOR SURROUNDING FIRE.

Fire Fighting Procedures:NONE NOTED

Unusual Fire/Explosion Hazard:NONE NOTED

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===== Accidental Release Measures =====

Spill Release Procedures:DILUTE OR DISSOLVE IN WATER. IF SMALL  
AMOUNT,FLUSH DOWN THE DRAIN. FOR LARGE AMOUNTS,SCOOP UP AND DISPOSE  
AS SOLID WASTE IN PLASTIC CONTAINERS.

===== Handling and Storage =====

Handling and Storage Precautions:NONE NOTED

Other Precautions:NONE NOTED

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NIOSH/MSHA-APPROVED DUST

RESPIRATOR IF  
VENTILATION IS INADEQUATE.  
Ventilation:LOCAL EXHAUST & MECHANICAL (GENERAL)  
Protective Gloves:PLASTIC OR NEOPRENE  
Eye Protection:SAFETY GOGGLES OR GLASSES OR FACE SHIELD  
Other Protective Equipment:NONE NOTED  
Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.  
Supplemental Safety and Health  
NONE

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

HCC:N1  
Spec Gravity:1.64  
Solubility in Water:SOLUBLE  
Appearance and Odor:SOFT WHITE PASTE. NO ODOR  
Percent Volatile  
by Volume:22

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES  
NONE NOTED  
Stability Condition to Avoid:NONE NOTED  
Hazardous Decomposition Products:FLUORIDES,METAL OXIDES

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF IAW FEDERAL,STATE & LOCAL  
REGULATIONS.

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