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Product ID:LC 144

MSDS Date:05/01/2000

FSC:6850

NIIN:00-550-5565

Status Code:A

MSDS Number: CLGMP === Responsible Party ===

Company Name: VJ COMPOUNDING CORP (FORMALLY: L. CARLTON MERTZ CO.)

Address:6147 W. 65TH STREET

City:CHICAGO

State:IL ZIP:60638 Country:US

Info Phone Num:708-5

94-1050

Emergency Phone Num:708-594-1050 Preparer's Name:MSDS COORDINATOR

CAGE:60797

=== Contractor Identification ===

Company Name: VJ COMPOUNDING CORP (FORMALLY: L. CARLTON MERTZ CO.)

Address:6147 W. 65TH STREET

Box:City:CHICAGO

State:IL ZIP:60638 Country:US

Phone:708-594-1050

Contract Num: SP0450-01-D-4079

CAGE:60797

====== Composition/Information on Ingredients ========

Ingred Name: SODIUM HYDROXIDE

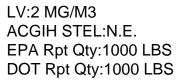
CAS:1310-73-2

RTECS #:WB4900000

= Wt:54.

OSHA PEL:2 MG/M3 OSHA STEL:N.E.

**ACGIH T** 



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

Health Hazards Acute and Chronic:INHALATION: DUST IS CORROSIVE TO NOSE, THROAT, AND MUCOUS MEMBRANES AND MAY RESULT IN DAMAGE TO LUNGS. EYE: WILL CAUSE SEVERE BURNS THAT MAY RESULT IN DAMAGE TO EYES. SKIN: CONTACT PRODUCES SEVERE BUR NS. INGESTION: MAY CAUSE SEVERE BURNS & TISSUE PERFORATION OF MUCOUS MEMBRANES OF MOUTH, THROAT, ESOPHAGUS

& STOMACH. CHRONIC: REPEATED INHALATION EXPOSURE MAY
CAUSE IMPAIRMENT OF LUNG FUNCTION AND PE RMANENT LUNG DAMAGE.
Explanation of Carcinogenicity:NOT LISTED

Madical Cond Aggregated by Expansion PRESSING SKIN DISCRETE.

Medical Cond Aggravated by Exposure:PREEXISTING SKIN DISORDERS, RESPIRATORY AND CARDIOVASCULAR DISEASE.

First Aid:INHALATION: REMOVE TO FRESH AIR. ADMINISTER ARTIFICIAL RESPIRATION IF BREATHING HAS STOPPED. SEEK MEDICAL ATTENTION IN NECESSARY CASES. EYE:

FLUSH THOROUGHLY WITH WATER FOR AT LEAST 15
MINUTES WITHIN ONE MINUTE OF CONTACT. SEEK MEDICAL ATTENTION
IMMEDIATELY. SKIN: WASH AREAS OF CONTACT WITH GENEROUS AMOUNTS OF
WATER. REMOVE CONTAMINATED CLOTHING. LAUNDER BEFORE REUSE.
INGESTION: DO NOT INDUCE VOMI TING. GIVE LARGE AMOUNTS OF DILUTED
(1%) ACETIC ACID, VINEGAR(1:4) OR LEMON JUICE. FOLLOW WITH MILK.
SEEK MEDICAL ATTENTION IMMEDIATELY.

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Flash P oint:NONE Fire Fighting Procedures:AVOID DIRECT CONTACT WITH WATER.
======== Accidental Release Measures =========

Spill Release Procedures:PICK UP AS MUCH AS POSSIBLE WITH SHOVEL.
NEUTRALIZE BALANCE OF SPILL WITH MILD ACID AND ADD SAND, EARTH OR
SUITABLE ABSORBENT TO SPILL AREA. SWEEP UP ABSORBENT MATERIAL AND
FOLLOW WASTE DISPOSAL METHO DS.

Neutralizing Agent:MILD ACID.

Handling and Storage

Precautions:STORAGE TEMPERATURE: 32-110F. GENERAL: REASONABLE CARE & PRECAUTIONS WHEN HANDLING THIS MATERIAL ARE STRONGLY RECOMMENDED. EMPTY CONTAINERS: EMPTIED CONTAINERS MAY BE HAZARDOUS WHEN EMPTIED, CONTAINER S MAY RETAIN RESIDUE(DUST). FOLLOW LABEL WARNING UNTIL CONTAINER IS THOROUGHLY CLEANED OR DESTROY.
Other Precautions:HMIS HAZARD CODES: HEALTH=2, FLAMMABILITY=0, REACTIVITY=1, SPECIAL HAZARDS=0.
====== Exposure Controls/Personal Protection ====================================
Respiratory Protection:NIOSH APPROVED RESPIRATOR REQUIRED WHEN CONCENTRATIONS OF HAZARDOUS MATERIALS ARE AT OR ABOVE THE TLV. Ventilation:USE ONLY WITH ADEQUATE VENTILATION. LOCAL EXHAUST VENTILATION MAY BE NECESSARY FOR SOME OPERATIONS.  Protective Gloves:NEOPRENE GLOVES.  Eye Protection:SAFETY GOGGLES AND/OR FACE SHIELD MUST BE WORN Other Protective Equipment:PROTECTIVE CLOTHING Supplemental Safety and Health PRODUCT NAME: LC 144. CHEMICAL FAMILY: ALKALINE CLEANER. CHEMICAL NAME:
POWDERED ALKALINE CLEANER. PRODUCT DESCRIPTION: ALKALINE CLEANER. 500 LB DRUM OF ALKALINE CLEANER.
========= Physical/Chemical Properties =========
HCC:B1 pH:13.5@1% Solubility in Water:COMPLETE Appearance and Odor:OFF WHITE GRANULAR MIX, NO ODOR
========= Stability and Reactivity Data =========
Stability Indicator/Materials to Avoid:YES CONTACT WITH CONCENTRATED ACIDS SHOULD BE AVOIDED IN ORDER TO PREVENT A CHEMICAL REACTION. Hazardous Decompos ition Products:NONE
======= Disposal Considerations ==========
Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH 42 USG325/ET. SEQ. RCRA 1976. DISPOSE IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS. DISPOSAL RECOMMENDATIONS APPLY TO THE ORIGINAL MATERIAL AND NOT ANY MAT ERIALS WHICH ARE A WASTE BY-PRODUCT OF THE USER'S OPERATION.
========= MSDS Transport Information ==========
Transport Information:DOT (DEPARTMENT

C	OF TRANSPORTATION): PROPER
	SHIPPING NAME: CORROSIVE SOLID, N.O.S. (SODIUM HYDROXIDE). HAZARD
	CLASS & PACKING GROUP: CORROSIVE 8, PG II. IDENTIFICATION NUMBER:
	UN 1759.

======== Regulatory Information ===============

SARA Title III Information:311/312 HAZARD CATEGORIES: ACUTE HEALTH HAZARD, REACTIVE. 313 REPORTABLE INGREDIENTS: NONE. Federal Regulatory Information:OSHA HAZARD (29 CFR 1910.1200): SODIUM HYDROXIDE. CERCLA: YES, SODIUM HYDROXIDE RQ=1000 POU NDS.

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