

J.L. HOFFMAN CO. INC -- DISHWASHING COMPOUND (CHLORINATED) -- 7930-00-140-1179

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Product Identification
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Product ID:DISHWASHING COMPOUND (CHLORINATED)

MSDS Date:05/01/1991

FSC:7930

NIIN:00-140-1179

MSDS Number: BLJFZ

=== Responsible Party ===

Company Name:J.L. HOFFMAN CO. INC

Address:414 NORTH FULTON STREET

Box:8656

City:ALLENTOWN

State:PA

ZIP:18105

Country:US

Info Phone Num:215-432-4455

Emergency Phone Num:215-432-4455

Preparer's Name:I. HADJILOUKAS

CAGE:74381

=== Contractor Identification ===

Company Name:J.L. HOFFMAN CO. INC

Address:414 NORTH FULTON STREET

Box:8656

City:ALLENTOWN

State:PA

ZIP:18105

Phone:215-432-4455

CAGE:74381

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Composition/Information on Ingredients
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Ingred Name:SODIUM HYDROXIDE (SARA III)

CAS:1310-73-2

RTECS #:WB4900000

Fraction by Wt: 15%

Other REC Limits:NONE SPECIFIED

OSHA PEL:2 MG/M3

ACGIH TLV:C 2 MG/M3; 9293

EPA Rpt Qty:

1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:SODIUM METASILICATE
CAS:6834-92-0
RTECS #:VV9275000
Fraction by Wt: 10%
Other REC Limits:NONE SPECIFIED
ACGIH TLV:2 MG/M3

Ingred Name:SODIUM DICHLOROISOCYANURATE DIHYDRATE
CAS:7647-14-5
Fraction by Wt: 2%
Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES: C
AUSES SEVERE DAMAGE AND MAY
EVEN RESULT IN BLINDNESS. SKIN: CAUSES SEVERE BURNS. INGESTION:
CAUSES SEVERE DAMAGE TO MUCOUS MEMBRANE.
Effects of Overexposure:EYES: IRRITATION, REDNESS. SKIN: DRYNESS, RED
IRRITATION. INHALATION: IRRITATION TO MUCOUS MEMBRANE.
Medical Cond Aggravated by Exposure:RESPIRATORY

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

First Aid:SKIN, EYES: FLUSH FOR AT LEAST 15 MINUTES WITH WATER. CONTACT
A PHYSICIAN. INGESTION: DO NOT INDUCE VOMITING. GIVE WATER AND MILK
OF MAGNESIA. CONTACT A PHYSICIAN.

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

Flash Point:NA

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

Spill Release Procedures:COLLECT MATERIAL ONTO PAPER. DISSOLVE IN WATER
AND NEUTRALIZE BEFORE DISPOSAL TO SEWER.
Neutralizing Agent:WEAK ACIDS

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

Handling and Storage Precautions:STORE IN DRY PLACE. KEEP

P CONTAINER
TIGHTLY CLOSED AND AWAY FROM FOODS.

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

Respiratory Protection:NIOSH RESPIRATOR FOR DUSTS.
Ventilation:MECHANICAL.
Protective Gloves:RUBBER OR PVC.
Eye Protection:GOGGLES.
Other Protective Equipment:RUBBER APRON AND BOOTS.
Supplemental Safety and Health

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

HCC:B1
Decomp Temp:Decomp Text:482F,250C
Spec Gravity:0.85
pH:13.5
Solubility in Water:APPRECIABLE
Appearance and Odor:WHITE GRANULAR POWDER WITH CHARACTERISTIC CHLORINE SMELL

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

Stability Indicator/Materials to Avoid:YES
ORGANIC MATERIALS AND STRONG ACIDS MAY RESULT IN EMISSION OF CHLORINE GAS.
Stability Condition to Avoid:STRONG ACIDS, REACTIVE METALS SUCH AS ALUMINUM OR MAGNESIUM.
Hazardous Decomposition Products:CHLORINE GAS

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

Waste Disposal Methods:IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATORY AGENCY.

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