

J.L. HOFFMAN CO. INC -- DISHWASHING COMPOUND (CHLORINATED) -- 7930-00-985-6905

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Product Identification  
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Product ID:DISHWASHING COMPOUND (CHLORINATED)

MSDS Date:05/01/1991

FSC:7930

NIIN:00-985-6905

MSDS Number: BLJYG

=== 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:1

000 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: CA  
USES 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 INTO 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

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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