

J.L. HOFFMAN CO. INC -- SC-10G -- 6850-00-256-0157

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Product Identification
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Product ID:SC-10G

MSDS Date:05/01/1991

FSC:6850

NIIN:00-256-0157

MSDS Number: BLJSS

=== Responsible Party ===

Company Name:J.L. HOFFMAN CO. INC

Box:8656

City:ALLENTOWN

State:PA

ZIP:18105

Country:US

Info Phone Num:215-432-4466

Emergency Phone Num:215-432-4466

Preparer's Name:I. HADJILOUKAS

CAGE:74381

=== Contract

or 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 METASILICATE

CAS:6834-92-0

RTECS #:VV9275000

Fraction by Wt: 35%

Other REC Limits:NONE SPECIFIED

ACGIH TLV:2 MG/M3

Ingred Name:MONOSODIUM PHOSPHATE

CAS:7558-80-7

RTECS #:WA1900000

Fraction by Wt: 11%

Other REC Limits:NONE SPECIFIED

OSHA PEL:15 MG/M

ACGIH TLV:10 MG/M3

Ingred Name:NONYLPHENOL ETHOXYLATE

CAS:25154-52-3

RTECS #:SM5700000

Fraction by Wt: 2%

Other REC Limits:NONE SPECIFIED

Ingred Name:SODIUM PHOSPHATE, TRIBASIC (SARA III)

CAS:7758-29-4

RTECS #:YK4570000

Fraction by Wt: 52%

Other REC Limits:NONE SPECIFIED

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

==== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Hea

lth Hazards Acute and Chronic:PROLONGED CONTACT MAY CAUSE IRRITATION.

Effects of Overexposure:INHALATION MAY CAUSE MILD IRRITATION TO NOSE, THROAT.

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

First Aid:SKIN: WASH WITH PLENTY OF WATER. INGESTION: DRINK LARGE QUANTITIES OF WATER. DO NOT INDUCE VOMITING. EYES: FLUSH WITH WATER FOR AT LEAST 15 MINUTES. CONTACT PHYSICIAN AT ONCE IN ALL CASES.

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

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Flash Point:NA

Autoignition Temp:Autoignition Temp Text:>1500F

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

Spill Release Procedures:SHOVEL UP DRY CHEMICAL INTO EMPTY CONTAINER WITH A COVER. FLUSH RESIDUE WITH PLENTY OF WATER.

Neutralizing Agent:ACIDS SUCH AS VINEGAR, HCL

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

Handling and Storage Precautions:STORE IN DRY, COOL PLACE.

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

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Respiratory Protection:NIOSH APPROVED RESPIRATOR FOR PRODUCT DUSTS.
Ventilation:LOCAL.
Protective Gloves:GENERAL PURPOSE.
Eye Protection:GOGGLES.
Other Protective Equipment:RUBBER APRON.
Supplemental Safety and Health

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

HCC:B3
pH:10.5-
Solubility in Water:15 GR/100 CC
Appearance and Odor:ODORLESS WHITE POWDER

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

Stability Indicator/Materials to Avoid:YES
STRONG ACIDS.
Stability Condition to Avoid:CONTACT WITH STRONG ACID WILL CAUSE CARBON
DIOXIDE.
Hazardous Decomposition Products:NONE

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

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

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