View NSN Online: https://aerobasegroup.com/nsn/7930-00-634-0341

Product ID:HIGH SUDS LOW PHOSPHATE

MSDS Date:12/01/1991

FSC:7930

NIIN:00-634-0341

MSDS Number: BNTJQ === 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:2

15-432-4455

Preparer's Name:IH

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

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

Ingred Name: SODIUM METASILICATE

CAS:6834-92-0

RTECS #:VV9275000 Fraction by Wt: 5%

Other REC Limits: NONE SPECIFIED

Ingred Name: SODIUM CARBONATE

CAS:497-19-8

RTECS #:VZ4050000 Fraction by Wt: 10% Other REC Limits:N

ONE SPECIFIED

Ingred Name:SODIUM PHOSPHATE, TRIBASIC (SARA III) CAS:7758-29-4 RTECS #:YK4570000 Fraction by Wt: 14% Other REC Limits:NONE SPECIFIED EPA Rpt Qty:5000 LBS DOT Rpt Qty:5000 LBS
Ingred Name:NON-HAZARDOUS INGREDIENTS Fraction by Wt: 71% Other REC Limits:NONE SPECIFIED
======================================
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic:PROLON G CONTACT MAY CAUSE IRRITATION TO SKIN. Explanation of Carcinogenicity:NONE Effects of Overexposure:INHALATION MAY IRRITATE NOSE, THROAT, LUNGS. Medical Cond Aggravated by Exposure:DRY SKIN
======================================
First Aid:SKIN:WASH WITH PLENTY OF WATER. EYES:FLUSH WITH WATER FOR AT LEAST 15 MINUTES. INGESTION:DRINK LARGE QUANTITIES OF WATER. DO NOT INDUCE VOMITING.
========= Accidental Release Measures ============
S bill Release Procedures:SHOVEL UP DRY CHEMICAL INTO EMPTY CONTAINER WITH COVER. FLUSH RESIDUE WITH PLENTY OF WATER. Neutralizing Agent:ACIDS SUCH AS VINEGAR.
======================================
Handling and Storage Precautions:STORE IN DRY PLACE. Other Precautions:NO INFORMATION GIVEN BY MFR ON MSDS.
====== Exposure Controls/Personal Protection ========
Respiratory Protection:WHERE REQUIRED USE NIOSH APPROVED RESPIRATOR FOR PRODUCT DUSTS.

Ventilation:NONE.
Protective Gloves:GENERAL PURPOSE RUBBER OR VINYL
Eye Protection:GOGGLES
Other Protective Equipment:RUBBER APRON
Work Hygienic Practices:MFR: ? HMIS:USE GOOD INDUSTRIAL HYGIENE
PRACTICE. AVOID UNNECESSARY EXPOSURE. WASH THOROUGHLY BEFORE EATING
OR DRINKING

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

HCC:N1 NRC/State Lic Num:NONE pH:10.8

Supplemental Safety and Health

Solubility in Water:100%
Appearance and Odor:WHITE POWDER

Percent Volat iles by Volume:5

NONE

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

Stability Indicator/Materials to Avoid:YES
STRONG ACIDS MAY REACT TO RELEASE OF CARBON DIOXIDE.
Stability Condition to Avoid:STRONG ACIDS.
Hazardous Decomposition Products:NONE
Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:DILUTE WITH WATER AND FLUSH TO SEWER.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.