Info Phone Num:215-432-4466

gency Phone Num:215-432-4466 Preparer's Name:I. HADJILOUKAS

CAGE:74381

ZIP:18105-8656 Country:US

=== 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 METASILLICATE

CAS:6834-92-0

RTECS #:VV9275000 Fraction by Wt: 3%

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

Routes of Entry: Inhalation:YE

S Skin:YES Ingestion:YES Effects of Overexposure:INHALATION MAY IRRITATE NOSE, THROAT, LUNGS. PROLONGED CONTACT MAY CAUSE IRRITA-TION.
======================================
First Aid:WASH SKIN WITH PLENTY OF WATER. FLUSH EYES WITH WATER FOR AT LEAST 15 MINUTES IF INGESTED DRINK LARGE QUANTITY OF WATE R. DO NOT INDUCE VOMITING.CONTACT PHYSICIAN AT ONCE.
======================================
Fla sh Point:NA Extinguishing Media:NA Fire Fighting Procedures:NA Unusual Fire/Explosion Hazard:NA
======== 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, HC1, ETC.
========== Handling and Storage ===========
Handling and Storage Precautions:STORE IN DRY PLACE.
====== Exposure Controls/P ersonal Protection =========
Respiratory Protection:USE NIOSH APPROVED RESPIRATOR FOR PRODUCT DUST Ventilation:NONE Protective Gloves:GENERAL PURPOSE Eye Protection:SAFETY GOGGLES Other Protective Equipment:RUBBER APRON Supplemental Safety and Health NK
========= Physical/Chemical Properties ==========
Boiling Pt:B.P. Text:NA Melt/Freeze Pt:M.P/F.P Text:NA Decomp Temp:Decomp Text:NA Vapor Pres:NA Vapor Density:NA Spec Gravity:0.80 pH:11.0 Solubility in Water:COMPLETE A

Percent Volatiles by Volume:4 Corrosion Rate:NA
======== Stability and Reactivity Data =========
Stability Indicator/Materials to Avoid:YES STRONG ACIDS Stability Condition to Avoid:CONTACT WITH STRONG ACIDS WILL RELEASE CARBON DIOXIDE
Hazardous Decomposition Products:NONE  ==================================

ppearance and Odor:WHITE POWDER OR LIGHT GREEN POWDER

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

## Disclaimer (pr

ovided 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.