Product ID:HAND, DISHWASHING COMPOUND MSDS Date:11/01/1990 FSC:7930 NIIN:00-281-4731 **MSDS Number: BKKDF** === 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 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

Ingred Name:SODIUM SILICATE CAS:1344-09-8 RTECS #:VV9275100 Fraction by Wt: NONE Other REC Limits:NONE SPECIFIED OSHA PEL:NONE ACGIH TLV:NONE

Ingred Name:SODIUM PHOSPHATE, TRIBASIC (SARA III) CAS:7758-29-4 RTECS #:YK4570000 Fraction by Wt: NONE Other REC Limits:NONE SPECIFIED EPA Rpt Qty:5000 LBS DOT Rpt Qty:5000 LBS

Ing

red Name:SODIUM CARBONATE CAS:497-19-8 RTECS #:VZ4050000 Fraction by Wt: NONE Other REC Limits:NONE SPECIFIED OSHA PEL:NONE ACGIH TLV:NONE

Ingred Name:SODIUM CHLORIDE CAS:7647-14-5 RTECS #:VZ4725000 Fraction by Wt: NONE Other REC Limits:NONE SPECIFIED OSHA PEL:NONE ACGIH TLV:NONE

Ingred Name:SODIUM DODECYL BENZENE SULFONATE CAS:25155-30-0 RTECS #:DB6825000 Fraction by Wt: NONE Other REC Limits:NONE SPECIFIED OSHA PEL:NONE ACGIH TLV:NONE EPA Rpt Qty:1000 LBS DOT Rpt Qty:1000 LBS

Ingred Name:SO DIUM BICARBONATE CAS:144-55-8 RTECS #:VZ0950000 Fraction by Wt: NONE Other REC Limits:NONE SPECIFIED OSHA PEL:NONE ACGIH TLV:NONE

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO Health Hazards Acute and Chronic:ACUTE AND CHRONIC OVEREXPOSURE MAY CAUSE IRRITATION TO NOSE, THROAT AND LUNGS.

First Aid:SKIN: WASH WITH WATER. EYES: FLUSH WITH WATER F

OR 15 MINUTES. INGESTION: DRINK LARGE QUANTITY OF WATER. DO NOT INDUCE VOMITING. CONTACT PHYSICIAN IMMEDIATELY.

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

Handling and Storage Precautions:STORE IN COOL, DRY AREA AWAY FROM STRONG ACIDS.

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

Respiratory Protection:WHERE REQUIRED, USE NIOSH APPROVED FOR PRODUCT DUSTS. Protective Gloves:GENERAL PURPOSE. Eye Protection:GOGGLES. Supplemental Safety and Health

HCC:N1 Spec Gravity:0.6 Solubility in Water:APPRECIABLE Appearance and Odor:ODORLESS, WHITE GRANULE

Stability Indicator/Materials to Avoid:YES SEE ABOVE

Stability Condition to Avoid:CONTACT WITH STRONG ACIDS WILL RELEASE CARBON DIOXIDE.

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

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