

STAUFFER CHEMICAL CO. (INDUS. CHEM. DIVISION) -- SODIUM HEXAMETAPHOSPHATE --  
6810-00-935-3991

===== Product Identification =====

Product ID:SODIUM HEXAMETAPHOSPHATE

MSDS Date:01/01/1987

FSC:6810

NIIN:00-935-3991

MSDS Number: BFXMX

=== Responsible Party ===

Company Name:STAUFFER CHEMICAL CO. (INDUS. CHEM. DIVISION)

Emergency Phone Num:203-226-6602

CAGE:DO667

=== Contractor Identification ===

Compa

ny Name:AKZO NOBEL CHEMICALS INC

Address:300 S. RIVERSIDE PLAZA

Box:City:CHICAGO

State:IL

ZIP:60606-6613

Country:US

Phone:312-906-7500 TECH: 800-828-792

CAGE:97854

Company Name:STAUFFER CHEMICAL COMAPNY

City:WESTPORT

State:CT

ZIP:06881

Phone:(203) 226-6602

CAGE:DO667

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

Ingred Name:SODIUM PHOSPHATE, TRIBASIC (SARA III)

CAS:10124-56-8

RTECS #:OY3675000

Fraction by Wt: 98%

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

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==== Hazards Identification =====

Effects of Overexposure:EYE,SKN:IRRT. INHL:IRRT,INGEST: NAUS, VOMIT, DIARR.

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

First Aid:INHAL:RMV TO FRESH AIR. IF NOT BRTHNG GIVE CPR; IF BRTHNG DIFF GIVE OXYGEN. EYE:IMMED FLUSH W/PLENTY OF WATER. SKIN:WASH W/SOAP&WATER. RMV CONTAM CLTHG&SHOES. INGEST:INDUCE VOMIT. RPT UNTIL VOMIT IS C LEAR. NOTHG BY MOUTH IF UNCONSC. GET MEDICAL ATTN.

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== Fire Fighting Measures =====

Extinguishing Media:WATER, DRY CHEM, FOAM, CO\*2.  
Fire Fighting Procedures:USE SCBA, FULL PROTECTIVE CLOTHING.  
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:WEAR DUST RESP & APPROPRIATE PROTECTIVE CLOTHING. AVOID CREATING DUST. SHOVEL OR SWEEP SPILLAGE INTO CLOSABLE CONTAINER. FLUSH TRACE RESIDUE TO SEWER W/AMPLE WATER.

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

Handling and Storage Precautions:STORE IN COOL, DRY, WELL VENTED AREA. KEEP CONTAINERS CLOSED & DRY. AVOID CONTACT W/EYES, SKN, CLOTHING.  
Other Precautions:USE APPROPRIATE PERSONAL HYGEINE PROCEDURES AT ALL TIMES

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

Respiratory Protection:USE DUST RESP AS REQD.  
Ventilation:LOCAL MECHANICAL PREFERRED  
Protective Gloves:IMPERVIOUS  
Eye Protection:GOGGLES,SHIELD, GLASSES.  
Other Protective Equ

ipment:NONE  
Supplemental Safety and Health  
ENTERED PER NON-OSHA MSDS DTD APR80.

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

HCC:N1  
Spec Gravity:1.2  
Solubility in Water:APPRECIABLE  
Appearance and Odor:POWDERED OR GRANULAR WHITE SOLID.PH 1% SOL=7

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

Stability Indicator/Materials to Avoid:YES  
NONE  
Stability Condition to Avoid:HYGROSCOPIC - AVOID MOISTURE.  
Hazardous Decomposition Products:PHOSPHOROUS OXIDES

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

Waste Disposal Methods:RECLAIM OR LANDFILL IAW ALL LAWS & REGS.

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