

SPECTRUM CHEMICAL MFG CORP -- SODIUM PHOSPHATE,DIBASIC -- 6810-00-264-6594

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Product Identification
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Product ID:SODIUM PHOSPHATE,DIBASIC

MSDS Date:01/23/1987

FSC:6810

NIIN:00-264-6594

MSDS Number: BDQRM

=== Responsible Party ===

Company Name:SPECTRUM CHEMICAL MFG CORP

Address:14422 S.SAN PEDRO STREET

City:GARDENA

State:CA

ZIP:90248-2027

Country:US

Info Phone Num:213-516-8000

Emergency Ph

one Num:213-516-8000

CAGE:63415

=== Contractor Identification ===

Company Name:CHEMICAL COMMODITIES AGENCY, INC.

Address:27447 PACIFIC STREET

Box:City:HIGHLAND

State:CA

ZIP:92346-2640

Country:US

Phone:909-864-2310

CAGE:60777

Company Name:SPECTRUM LABORATORY PRODUCTS INC

Address:14422 S SAN PEDRO ST

Box:City:GARDENA

State:CA

ZIP:90248-2027

Country:US

Phone:310-516-8000/FAX: 310-516-9843

CAGE:63415

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Composition/Information on Ingredients
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Ingred Name:SODIUM PHOSPHATE,

DIBASIC (SARA III)
CAS:7558-79-4
RTECS #:WC4500000
Fraction by Wt: 100.0%
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

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

LD50 LC50 Mixture:500MG/KG/24 HOURS
Routes of Entry: Inhalation:YES Skin:UNKNOWN Ingestion:YES
Health Hazards Acute and Chronic:ACUTE:IRRITATION OF
EYES,SKIN,RESPIRATORY TRACT,SORE THROAT,COUGHING & DYSPNEA.
CHRONIC:NO DATA AVAILABLE.

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

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First Aid:USE STANDARD FIRST AIR PROCEDURES. CALL EMERGENCY MEDICAL CARE.

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

Flash Point:NONE
Extinguishing Media:NONE NEEDED;USE CO*2,DRY CHEMICALS,FOAM.
Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA IN AN ENCLOSED AREA IN CASE OF FIRE.
Unusual Fire/Explosion Hazard:NEGLIGIBLE

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

Spill Release Procedures:USE PROPER PERSONAL PROTECTION;SWEEP UP AND CONTAINERIZE FOR PROPER DISPOSAL.

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

Handling and Storage Precautions:KEEP CONTAINER TIGHTLY CLOSED.DO NOT GET IN EYES OR SKIN OR ON CLOTHING; WASH THOROUGHLY AFTER HANDLING.

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

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR FOR DUST IF THERE IS NO ADEQUATE VENTILATION.
Ventilation:MECHANICAL/LOCAL EXHAUST.
Protective Gloves:RUBBER
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Eye Protection:SAFETY GLASSES

Other Protective Equipment:NONE

Work Hygienic Practices:AVOID CONTACT WITH EYES AND SKIN;DO NOT BREATHE DUST.

Supplemental Safety and Health

MSDS REVISED DATE:01/23/87.

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

HCC:N1

Boiling Pt:B.P. Text:DECOMPOSES

Spec Gravity:1.62

pH:9.1,1%

Solubility in Water:MODERATE

Appearance and Odor:ODORLESS,HYGROSCOPIC,COLORLESS CRYSTALS OR WHITE POWDER.

===== Stability and Reactivity Data

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Stability Indicator/Materials to Avoid:YES

ALKALOIDS,ANTIPYRINE,CHLORAL HYDRATE,LEAD ACETATE,PYROGALLOL

Stability Condition to Avoid:HYGROSCOPIC,AVOID MOISTURE.

Hazardous Decomposition Products:DECOMPOSITION PRODUCTS:TOXIC AND HAZARDOUS OXIDES OF PHOSPHORUS AND SODIUM.

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

Waste Disposal Methods:DISPOSE OF COLLECTED MATERIAL IN ACCORDANCE WITH LOCAL,STATE AND FEDERAL REGULATIONS.

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