

POLY RESEARCH CORPORATION -- SODIUM PHOSPHATE DIBASIC -- 6810-00-043-0780

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Product Identification
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Product ID:SODIUM PHOSPHATE DIBASIC

MSDS Date:03/15/1990

FSC:6810

NIIN:00-043-0780

MSDS Number: BJSCX

=== Responsible Party ===

Company Name:POLY RESEARCH CORPORATION

Address:125 CORPORATE DRIVE

City:HOLTSVILLE

State:NY

ZIP:11742

Country:US

Info Phone Num:516-758-0460

Emergency Phone Num:5

16-758-0460

CAGE:64713

=== Contractor Identification ===

Company Name:POLY RESEARCH CORPORATION

Address:125 CORPORATE DRIVE

Box:City:HOLTSVILLE

State:NY

ZIP:11742-2007

Country:US

Phone:516-758-0460

CAGE:64713

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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%

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

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Hazards Identification
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LD50

LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INGEST: CAUSES PURGING. INHAL: MILDLY
IRRITATING TO MUCOUS MEMBRANES. MFR IDENTIFIES INGESTION AS A ROUTE
OF ENTRY.
Explanation of Carcinogenicity:NOT RELEVANT
Effects of Overexposure:MILD IRRITATION TO SKIN, MUCOUS MEMBRANES.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:SKIN: WASH AFFECTED AREAS WITH WATER FOR AT LEAST 15 MINUTES.
EYES:FLUSH EYES W/WATER FOR AT LEAST 15 MINUTES. INGEST: CALL MD
IMMEDIATELY . INHAL: REMOVE TO FRESH AIR. SUPPORT BREATHING (GIVE O
*2/ARTF RESP) .

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

Extinguishing Media:USE MEDIA SUITABLE FOR SURROUNDING FIRE .
Fire Fighting Procedures:NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE
EQUIPMENT .
Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Procedures:WASH WITH WATER.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:NONE SPECIFIED BY MANUFACTURER.
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respira
tory Protection:NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR
EXPOSURE OF CONCERN .
Ventilation:MECHANICAL/GENERAL EXHAUST VENTILATION.
Protective Gloves:IMPERVIOUS GLOVES .
Eye Protection:CHEMICAL WORKERS GOGGLES .
Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.
Work Hygienic Practices:WASH HANDS FREQUENTLY AND THOROUGHLY DURING
CONTACT WITH MATERIAL AND AT END OF WORKDAY .
Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

===== Physical/Chemical

Properties =====

HCC:N1

Spec Gravity:1.7

Solubility in Water:20%

Appearance and Odor:WHITE GRANULAR POWDER; ODORLESS.

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

Stability Indicator/Materials to Avoid:YES

NONE

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:NONE

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

Waste Disposal Methods:DISPOSE OF IN AN ENVIRONMENTALLY SOUND MANNER.

DISPOS

E OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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