

POLY RESEARCH CORP -- POTASSIUM TETRABORATE TETRAHYDRATE -- 6810-01-032-6049

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Product Identification
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Product ID:POTASSIUM TETRABORATE TETRAHYDRATE

MSDS Date:05/16/1990

FSC:6810

NIIN:01-032-6049

MSDS Number: BJSHH

=== Responsible Party ===

Company Name:POLY RESEARCH CORP

Address:125 CORPORATE DR

City:HOLTSVILLE

State:NY

ZIP:11742

Country:US

Info Phone Num:516-758-0460

Emergency Phone Num

:516-758-0460

Preparer's Name:JOSEPH MARX

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:POTASSIUM TETRABORATE TETRAHYDRATE

Fraction by Wt: 100%

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Hazards Identification
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LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:NONE SPECIFIED BY MANUFACTURER.
Explanation of Carcinogenicity:NOT RELEVANT

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First Aid Measures
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First Aid:EYE/SKIN:WASH OFF WITH WATER FOR AT LEAST 15 MINUTES.
INGEST:GET MD IMMEDIATELY .

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Fire Fighting Measures
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Extinguishing Media:NONE SPECIFIED BY MANUFACTURER.
ER.
Fire Fighting Procedures:NONE SPECIFIED BY MANUFACTURER.
Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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Accidental Release Measures
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Spill Release Procedures:SWEEP UP AND DISPOSE OF IN AN ENVIRONMENTALLY
SOUND MANNER.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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Handling and Storage
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Handling and Storage Precautions:AVOID CONTINUOUS CONTACT WITH THE
MATERIAL.
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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Exposure Controls/Personal Protection
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Respiratory Protection:NONE.
Ventilation:NONE SPECIFIED BY MANUFACTURER.
Protective Gloves:IMPERVIOUS GLOVES.
Eye Protection:CHEMICAL WORKERS GOGGLES .
Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

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Physical/Chemical Properties
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Solubility in Water:25%

Appearance and Odor:WHITE GRANULAR CRYSTALS; ODORLESS.

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

Stability Indicator/Materials to Avoid:YES
NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

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

Waste Disposal Methods:DISPOSE I/A/W FEDERAL, STATE AND LOCAL EPA
REGUL
ATIONS.

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