

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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