

HAWK CREEK LABORATORY INC -- PHOSPHATE STANDARD 1000 PPM PO4 -- 6810-01-076-1664

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Product Identification
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Product ID:PHOSPHATE STANDARD 1000 PPM PO4

MSDS Date:12/01/1989

FSC:6810

NIIN:01-076-1664

MSDS Number: BLDBY

=== Responsible Party ===

Company Name:HAWK CREEK LABORATORY INC

Address:RT 1 SIMPSON ROAD

Box:686

City:GLEN ROCK

State:PA

ZIP:17327

Info Phone Num:717-235-3849

CAGE:61084

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= Contractor Identification ===

Company Name:HAWK CREEK LABORATORY, INC.

Address:RT 1, SIMPSON ROAD

Box:686

City:GLEN ROCK

State:PA

ZIP:17327-9622

Country:US

Phone:717-235-3849

CAGE:61084

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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: 0.15%

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

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Hazards Identification
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LD50 LC50 Mixture:LD50:

ORAL(RAT) 17 GM/KG.

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:CAN BE HARMFUL IF SWALLOWED OR
INHALED. CAN IRRITATE EYES, SKIN, NASAL AND RESPIRATORY PASSAGES.

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:NONE SPECIFIED BY MANUFACTURER.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: FLUSH WITH WATER FOR AT LEAST 15 MIN; GET IMMEDIATE
MEDICAL ASSISTANCE. SKIN: REMOVE CONTAMINATED CLOTHING AND WASH
WITH SOAP AND WATER. INHAL: MOVE TO FRESH AIR AND GIVE ARTIFICIAL
RESPIRATION IF BREATHING HAS STOPPED. INGEST: DO NOT INDUCE
VOMITING, IF CONSCIOUS GIVE WATER AND GET MEDICAL ATTENTION. GET
MEDICAL ASSISTANCE FOR ALL CASES OF OVEREXPOSURE.

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

Flash Point:NON FLAMMABLE

Extingu

ishing Media:MEDIA SUITABLE FOR SURROUNDING MATERIAL.

Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA AND FULL
PROTECTIVE EQUIPMENT .

Unusual Fire/Explosion Hazard:THERMAL DECOMPOSITION CAN PRODUCE TOXIC
FUMES.

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

Spill Release Procedures:ABSORB WITH SAND OR VERMICULITE AND SCOOP UP
AND CONTAINERIZE FOR PROPER DISPOSAL.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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===== Handling and Stor
age =====

Handling and Storage Precautions:KEEP CONTAINER TIGHTLY CLOSED. STORE
IN COOL, DRY, WELL VENTILATED AREA. KEEP AWAY FROM IGNITION SOURCE,
ACIDS, OXIDIZERS. WASH THORO AFTER HANDLING.

Other Precautions:EMPTY CONTAINERS MAY BE HAZARDOUS DUE TO RETAINED
RESIDUE. DO NOT GET IN EYES, ON SKIN OR CLOTHING.

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

Respiratory Protection:WEAR NIOSH/MSHA APPROVED SCBA IN HIGH VAPOR
AREAS. DO NOT BRE

ATHE MIST OR VAPORS.

Ventilation:PROVIDE ADEQUATE GENERAL AND LOCAL EXHAUST VENTILATION.

Protective Gloves:IMPERVIOUS GLOVES .

Eye Protection:CHEMICAL WORKERS GOGGLES .

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

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

Spec Gravity:1.0

Solubility in Water:MISCIBLE

Appearance and Odor:CLEAR, COLORLESS
LIQUID.

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

STRONG ACIDS.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:PO*X, NA*2O.

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

Waste Disposal Methods:COMPLY WITH ALL LOCAL, STATE AND FEDERAL
REGULATIONS.

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