

HAWK CREEK LABORATORY,INC. -- METHYL PURPLE ALKALINITY STANDARD;NA*2CO*3 --
6810-01-259-8231

===== Product Identification =====

Product ID:METHYL PURPLE ALKALINITY STANDARD;NA*2CO*3

MSDS Date:02/01/1988

FSC:6810

NIIN:01-259-8231

MSDS Number: BGRLN

=== Responsible Party ===

Company Name:HAWK CREEK LABORATORY,INC.

Address:RT.I.SIMPSON ROAD

Box:686

City:GLEN ROCK

State:PA

ZIP:17327-9622

Country:US

In

fo Phone Num:717-235-3849

Emergency Phone Num:717-235-3849

CAGE:61084

=== 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

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===== Composition/Information on Ingredients =====

Ingred Name:SODIUM CARBONATE

CAS:497-19-8

RTECS #:VZ4050000

Fraction by Wt: 0.03%

Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000

Fraction by Wt: >99.0%

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

LD50 LC50 Mixture:4000MG/KG

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Health Hazards Acute and Chronic:ACUTE:CAN IRRITATE EYES,SKIN,NASAL AND
RESPIRATORY TRACT;CAN BE HARMFUL IF SWALLOWED OR INHALED.
CHRONIC:NOT KNOWN

Effects of Overexposure:CAN BE HARMFUL IF SWALLOWED OR INHALED.CAN
IRRITATE EYES,NOSE,SKIN AND RESPIRATORY TRACT.

Medical Cond Aggravated by Exposure:PRE-EXISTING CONDITIONS MAY BE
WORSEN.

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

First Aid:EYES:FLUSH W/WATER FOR AT LEAST 15 MINUTES;GET MEDICAL
ATTENTION. SKIN:WASH W/SOAP & WATER.INHALATION:REMOVE TO FRESH
AIR,CALL M.D. INGESTION:DO NOT INDUCE VOMITING.CONSULT PHYSICIAN.

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

Flash Point:NONE

Extinguishing Media:USE ANY MEDIA SUITABLE FOR SURROUNDING FIRES

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA IN AN ENCLOSED
AREA.

Unusual Fire/Explosion Hazard:NONE INDICATED

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

Spill Release Procedures:USE PROPER PERSONAL PROTECTION;ABSORB WITH
SAND OR VERMICULITE AND COLLECT FOR PROPER DISPOSAL.

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

Handling and Storage Precautions:STORE IN COOL,DRY WELL VENTILATED
AREA.KEEP CONTAINER CLOSED WHEN NOT IN USE.

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

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iratory Protection:NONE REQUIRED IF THERE IS ADEQUATE VENTILATION.
Ventilation:LOCAL/GENERAL TO MAINTAIN ADEQUATE VENTILATION.
Protective Gloves:IMPERVIOUS
Eye Protection:SAFETY GOGGLES
Other Protective Equipment:EYE WASH/SAFETY SHOWER FOR FULL SKIN & EYE PROTECTION.
Work Hygienic Practices:AVOID CONTACT WITH EYES AND SKIN;WASH THOROUGHLY AFTER EACH USE.
Supplemental Safety and Health
MSDS RECEIVED BY DGSC-SLM:MARCH 11,1988.

===== Physical/Chemical Properties =====
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HCC:N1
Spec Gravity:1.0
Solubility in Water:MISCIBLE
Appearance and Odor:CLEAR,COLORLESS LIQUID

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

Stability Indicator/Materials to Avoid:YES
STRONG ACID ALMINUM,FLUORINE,P*2O*5
Stability Condition to Avoid:EXTREME HEAT.
Hazardous Decomposition Products:NA*2O,CO*2

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

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

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