

HAWK CREEK LABS INC -- SODIUM HYDROXIDE -- 6810-00-985-7093

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Product Identification
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Product ID:SODIUM HYDROXIDE

MSDS Date:03/01/1989

FSC:6810

NIIN:00-985-7093

MSDS Number: BLPGF

=== Responsible Party ===

Company Name:HAWK CREEK LABS INC

Address:RD 1

Box:686

City:GLEN ROCK

State:PA

ZIP:17327

Country:US

Info Phone Num:717-235-3849

Emergency Phone Num:717-235-3849

CAGE:61004

=== Contracto

r 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

Company Name:HAWK CREEK LABS

Address:RD 1 SIMPSON RD

Box:686

City:GLEN ROCK

Phone:717-235-3849

CAGE:61004

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Composition/Information on Ingredients
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Ingred Name:SODIUM HYDROXIDE (SARA III)

CAS:1310-73-2

RTECS #:WB4900000

Fraction by Wt: 8%

OSHA PEL:2 MG/M3

ACGIH TLV:C 2 MG/M3; 9293

EPA Rpt Qty

:1000 LBS
DOT Rpt Qty:1000 LBS

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:HARMFUL IF SWALLOWED OR INHALED. BURNS
EYES, SKIN, NASAL AND RESPIRATORY PASSAGES ON CONTACT. VAPOR
IRRITATES EYES AND RESPIRATORY PASSAGES. SEVERE EYE HAZARD!
Explanation of Carcinogenicity:NOT REL
EVANT.
Effects of Overexposure:SEE HEALTH HAZARDS.
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: REMOVE TO FRESH AIR AND GIVE ARTF RESP
IF BREATHIN G HAS STOPPED. INGEST: DO NOT INDUCE VOMITING, IF
CONSCIOUS GIVE WATER AND GET MEDI
CAL ATTENTION.

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

Flash Point:NONFLAMMABLE
Extinguishing Media:MEDIA SUITABLE FOR SURROUNDING MATERIAL.
Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA AND FULL
PROTECTIVE EQUIPMENT .
Unusual Fire/Explosion Hazard:CAN REACT WITH CERTAIN METALS. (AL,
ZN,SN) TO FORM EXPLOSIVE HYDROGEN GAS.

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

Spill Release Procedures:ABSORB WITH SAND OR VERMICULITE A
ND SCOOP UP
AND CONTAINERIZE FOR PROPER DISPOSAL.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

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 CONTAINER MAY BE HAZARDOUS DUE TO RETAINED
RESIDUE. DO NOT BREATHE VAPORS OR MIST. DO NOT GET IN EYES, ON

SKIN
OR CLOTHING.

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

Respiratory Protection:WEAR NIOSH/MSHA APPROVED SCBA IN HIGH VAPOR AREAS.

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:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

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

HCC:C2

Spec Gravity:1.09

Appearance and Odor:CLEAR, COLORLESS LIQUID.

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS, ALUMINUM, TIN, ZINC, ORGANIC HALOGENS & NITRO COMPOUNDS.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:NA2O

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

Waste Disposal

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

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