

AZ-TECH LABORATORIES INC -- HOT SOAK ALKALINE CLEANER -- 6850-00-664-7530

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Product Identification
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Product ID:HOT SOAK ALKALINE CLEANER

MSDS Date:12/15/1988

FSC:6850

NIIN:00-664-7530

MSDS Number: BGTMQ

=== Responsible Party ===

Company Name:AZ-TECH LABORATORIES INC

Address:1504- S EASTERN AVE

City:LAS VEGAS

State:NV

ZIP:89104-3903

Country:US

Info Phone Num:702-384-6292

Emergency Phone N

um:702-384-6292

Preparer's Name:AZ- TECH LABS

CAGE:0DTK9

=== Contractor Identification ===

Company Name:AZ-TECH LABORATORIES INC

Address:1504 S EASTERN AVE

Box:City:LAS VEGAS

State:NV

ZIP:89104-3903

Country:US

CAGE:0DTK9

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Composition/Information on Ingredients
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Ingred Name:SODIUM METASILICATE (ANHYDROUS)

CAS:6834-92-0

RTECS #:VV9275000

Ingred Name:PRIMARY SODIUM PHOPHATE,MONOBASIC,ANHYDROUS

CAS:7558-80-7

RTECS #:WA1900000

Ingred Name:TRISODIUM PHOSPHATE,ANHYDROUS

OSHA PEL:N?K

Ingred Name:ANIONIC SURFACTANT

Ingred Name:NON-IONIC SURFACTANTS

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:ACUTE:SEVERE BURNS TO EYES AND SKIN,IRRITATIONS;CORNEAL DAMAGE POSSIBLE;DUST MAY CAUSE RESPIRATORY IRRITATION OR CHEMICAL PNEUMONIA IF LARGE QUANTITY OF DUST INHALED. CHRONIC;NO DATA AVAILABLE.
Explanation of Carcinogenicity:NO DATA AVAILABLE
Effects of Overexposure:SEE HEALTH HAZARDS DATA.
Medical Conditions Aggravated by Exposure:PRE-EXISTING CONDITIONS MAY BE WORSEN.

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

First Aid:EYES:FLUSH WITH WATER FOR 15 MINUTES AND SEEK MEDICAL HELP, SKIN:WASH THOROUGHLY WITH SOAP AND WATER AND RINSE WELL. INHALATION:REMOVE PERSONS TO FRESH AIR;USE CPR OR GET MEDICAL HELP. INGESTION:DO NOT INDUCE VOMITING,DRINK TWO GLASSES OF WATER AND GET MEDICAL, HELP AT ONCE.

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

Flash Point:NONE
Extinguishing Media:NON-FLAMMABLE;USE SUITABLE MEDIA FOR SURROUND FIRE.
Fire Fighting Procedures:NONE NOTED.
Unusual Fire/Explosion Hazard:NONE NOTED

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

Spill Release Procedures:USE PROPER PERSONAL PROTECTION;SWEEP UP OR VACUUM AND RECOVER FOR PROPER DISPOSAL.

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

Handling and

Storage Precautions:STORE IN COOL DRY AND WELL VENTILATED
AREA:KEEP AWAY FROM MOISTURE;KEEP CONTAINER TIGHTLY CLOSED.

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

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR FOR DUST/MIST
IF ABOVE PEL/TLV.

Ventilation:LOCAL EXHAUST OR GENERAAL TO MAIN/TLV

Protective Gloves:IMPERVIOUS.

Eye Protection:CHEMICAL GOGGLES/FACE SHIELD

Other Protective Equipment:PROTECTIVE CLOTHING,EYE-WASH FACILITIES.

Work Hygienic Practice

s:AVOID CONTACT WITH SKIN AND EYES;DO NOT BREATHE
DUST/MIST.

Supplemental Safety and Health

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

HCC:N1

Solubility in Water:GOOD

Appearance and Odor:WHITE TO OFF WHITE POWDER WITH MILD ODOR

Percent Volatiles by Volume:0.0

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

Stability Indicator/Materials to Avoid:YES

OXIDANTS OR REDUCING AGENTS:ACID

Stability Condition to Avoid:EXTREME HEAT.

Hazardous Decomposi

tion Products:NONE NOTED

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

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

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