

J.T.BAKER CHEMICAL CO -- CCA-412 -- 6810-00-419-0634

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Product Identification
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Product ID:CCA-412

MSDS Date:01/01/1985

FSC:6810

NIIN:00-419-0634

MSDS Number: BDYKP

=== Responsible Party ===

Company Name:J.T.BAKER CHEMICAL CO

Address:222 RED SCHOOL LANE

City:PHILLIPSBURG

State:NJ

ZIP:08865-2219

Country:US

Info Phone Num:201-859-2151

Emergency Phone Num:201-859-2151

CAGE:DO870

=== Contract

or Identification ===

Company Name:CHEMICAL COMMODITIES AGENCY, INC.

Address:27447 PACIFIC STREET

Box:City:HIGHLAND

State:CA

ZIP:92346-2640

Country:US

Phone:909-864-2310

CAGE:60777

Company Name:J.T.BAKER CHEMICAL CO.

Address:222 RED SCHOOL LANE

City:PHILLIPSBURG

State:NJ

ZIP:08865-2219

Country:US

Phone:201-859-2151

CAGE:DO870

Company Name:MALLINCKRODT BAKER, INC.

Address:222 RED SCHOOL LANE

Box:City:PHILLIPSBURG

State:NJ

ZIP:08865

Country:US

Phone:800-582-2537

CAGE:70829

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Composi

tion/Information on Ingredients =====

Ingred Name:POTASSIUM HYDROXIDE (SARA III)
CAS:1310-58-3
RTECS #:TT2100000
= Wt:45.
OSHA PEL:C, 2 MG/M3
ACGIH TLV:C 2 MG/M3; 9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:DISTILLED WATER
CAS:7732-18-5
RTECS #:ZC0110000
= Wt:55.

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

Effects of Overexposure:POISON CAUSES SEVERE BURNS.MAY BE FATAL IF SWALLOWED.

===== First Aid Measures =====
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First Aid:IN CASE OF CONTACT,IMMEDIATELY FLUSH EYES OR SKIN W/WATER FOR 15 MINS.IF SWALLOWED,IF CONSCIOUS,GIVE WATER WITH LARGE AMOUNT OF DILUTED VINEGAR,LEMON OR ORANGE JUICE.FOLLOW WITH MILK OR WHITES OF EGGS BEATEN W/WATER.CALL A DR.

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

Spill Release Procedures:CAREFULLY SWEEP UP & ISOLATE.DILUTE WITH WATER & NEUTRALIZE WITH 6M-HCL.

===== Handling and Storage =====
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Handling and Storage Precautions:KEEP IN TIGHTLY CLOSED CONTAINER.WHILE MAKING SOLUTIONS,ADD SLOWLY TO SURFACE SOLUTION TO AVOID VIOLENT SPATTERING.

Other Precautions:DO NOT GET IN EYES,ON SKIN,ON CLOTHING.AVOID BREATHING MIST.STORE IN DRY,COOL AREA.

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

Ventilation:LOCAL EXHAUST & MECHANICAL IS RECOMMENDED
Protective Gloves:RUBBER
Eye Protection:LARGE FACE SHIELD
Other Protective Equipment:APPROVED WORKING CLOT

HES.
Supplemental Safety and Health
INCOMPATABILITY(CONTD):CCL4,GRAPHITE,ALKALI METALS,ZNBR,P,H2O,POTASSIUM
PEROXIDE.

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

HCC:B1
Solubility in Water:APPRECIABLE
Appearance and Odor:AMBER LIQUID, PUNGENT ODOR.

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

Stability Indicator/Materials to Avoid:YES
ACETYLENE,AIR,AL,BORMIDE,BORIC ACID,CO2,CDBR,CDF2, CHARCOAL
Hazardous Decomposition Products:HYDROGEN IN CO
NTACT WITH AL & ZN.

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

Waste Disposal Methods:DISPOSE ABOVE SOLUTION THROUGH WASTE TREATMENT
PLANT OR IN ACCORDANCE W/LOCAL ENVIRONMENTAL REGULATIONS.

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