

J.T.BAKER CHEM. (CHEM COMMODITIES-DIST) -- BARIUM HYDROXIDE,OCTAHYDRATE --
6810-00-234-8362

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

Product ID:BARIUM HYDROXIDE,OCTAHYDRATE

MSDS Date:01/01/1985

FSC:6810

NIIN:00-234-8362

MSDS Number: BDLLX

=== Responsible Party ===

Company Name:J.T.BAKER CHEM. (CHEM COMMODITIES-DIST)

Address:222 RED SCHOOL LANE

City:PHILLIPSBURG

State:NJ

ZIP:08865-2219

Country:US

Info Ph

one Num:201-859-2151

Emergency Phone Num:201-859-2151

CAGE:KO749

=== Contractor Identification ===

Company Name:J.T.BAKER CHEM. (CHEM COMMODITIES-DIST)

Address:222 RED SCHOOL LANE

Box:City:PHILLIPSBURG

State:NJ

ZIP:08865-2219

Country:US

Phone:201-859-2151

CAGE:KO749

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

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

Ingred Name:B

ARIUM HYDROXIDE
CAS:17194-00-2
Fraction by Wt: 99%
OSHA PEL:0.5 MG/M3 (BA)
ACGIH TLV:0.5 MG/M3 (BA); 8990

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

Effects of Overexposure:MAYBE FATAL IF INGEST.VOMITING,STOMACH
PAIN,DIARRHEA,CONVULSION,GI BLEEDING,KIDNEY DAMAGE.

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

First Aid:CALL A DOCTOR. IF SWALLOWED, INDUCE VOMITING BY GIVING A
TABLESPOON OF EPSOM SALT IN A GLASS OF WARM WATER & REPEAT UNT
IL
VOMIT FLUID IS CLEAR. KEEP PATIENT WARM & QUIET.

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

Spill Release Procedures:DISSOLVE WASTE IN 6M-HCL & FILTER. NEUTRALIZE
THE FILTRATE WITH 6M-NH*4OH. USE LITMUS & PRECIPITATE WITH EXCESS
SODIUM CARBONATE. FILTER, WASH & DRY THE PRECIPITATE.

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

Handling and Storage Precautions:KEEP IN TIGHTLY CLOSED CONTAINERS.WASH
THOROUGHLY AFTER HANDLING.STO
RE IN COOL DRY AREA.
Other Precautions:AVOID CONTACT WITH EYES,SKIN,CLOTHING.AVOID BREATHING
DUST.USE WITH ADEQUATE VENTILATION.

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

Respiratory Protection:USE DUST MASK
Ventilation:LOCAL & MECHANICAL EXHAUST
Protective Gloves:RUBBER
Eye Protection:SAFETY GLASSES
Other Protective Equipment:APPROVED WORKING CLOTHING,EYEBATH,SAFETY
SHOWER
Supplemental Safety and Health
SYNONYMS:CAUSTIC BARYTA,BARIUM HYDRATE.

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

HCC:T4

Boiling Pt:B.P. Text:1436F

Spec Gravity:2.18

Solubility in Water:COMPLETE

Appearance and Odor:COLORLESS,TRANSPARENT CRYSTALS.

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS

Hazardous Decomposition Products:NONE

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

Waste Disposal Methods:DISPOSE ACCORDING TO LOCAL REGULATIONS.

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rovided with this information by the compiling agencies):

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