

J.T.BAKER INC. -- POTASSIUM CARBONATE, ANHYDROUS -- 6810-00-227-0405

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

Product ID:POTASSIUM CARBONATE, ANHYDROUS

MSDS Date:09/08/1987

FSC:6810

NIIN:00-227-0405

MSDS Number: BDKNZ

=== Responsible Party ===

Company Name:J.T.BAKER INC.

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:HO852

=== Contractor Identification ===

Company Nam

e: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 INC.

Address:222 RED SCHOOL LANE

Box:City:PHILLIPSBURG

State:NJ

ZIP:08885

Phone:201-859-2151

CAGE:HO852

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 =====

Ingre

d Name:POTASSIUM CARBONATE

CAS:584-08-7

RTECS #:TS7750000

Fraction by Wt: 100%

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

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:SEE SIGNS AND SYMPTOMS OF
OVEREXPOSURE.

Effects of Overexposure:INHALATION OF DUST MAY CAUSE IRRITATION TO
UPPER RESPIRATORY TRACT. CONTACT WITH SKIN OR EYES MAY CAUSE SEVERE
IRRITATION OR BURNS.

INGESTION MAY CAUSE IRRITATION AND BURNING TO
MOUTH AND STOMACH.

Medical Cond Aggravated by Exposure:NONE

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

First Aid:INGESTION:DO NOT INDUCE VOMITING, IF CONSCIOUS, GIVE LARGE
AMOUNTS OF WATER. FOLLOW WITH DILUTE VINEGAR, FRUIT JUICE OR WHITE
OF EGGS, BEATEN WITH WATER. INHALATION:REMOVE TO FRESH AIR. IF NOT
BREATHI NG, GIVE ARTIFICIAL RESPIRATION. IF BREATHING IS DIFFICULT,
GIVE OXYGEN. EYES & SKIN: FLUSH
WITH PLENTY OF WATER FOR AT LEAST
15 MIN. WHILE REMOVING CONTAMINATED CLOTHING AND SHOES.

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

Flash Point:NONE

Extinguishing Media:AS APPROPRIATE FOR SURROUNDING FIRE.

Fire Fighting Procedures:FIREFIGHTERS SHOULD WEAR PROPER PROTECTIVE
EQUIPMENT AND SELF-CONTAINER BREATHING APPARATUS WITH FULL
FACEPIECE OPERATED IN THE POSITIVE PRESSURE MODE.

Unusual Fire/Explosion Hazard:NOTE: DECOMPOSES AT BOILING POINT.

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

Spill Release Procedures:WEAR SLF-CONTND BREATH APPARATUS & FULL
PROTECT CLOTH. W/CLEAN SHOVEL,CAREFULLY PLACE MATL INTO CLEAN,DRY
CONTNR & COVER. REMOVE FM AREA. FLUSH SPILL AREA W/WATER.

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

Handling and Storage Precautions:KEEP CONTNRS TIGHTLY CLOSED.

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

Respiratory Protection:IF AIRBORNE CONC I

S HIGH,USE APPROPRIATE
RESPIRATOR OR DUST MASK.
Ventilation:ADEQUATE GENERAL OR LOCAL EXHAUST.
Protective Gloves:RUBBER
Eye Protection:SAFETY GLASSES W/SIDESHIELDS
Other Protective Equipment:APPROVED WORKING CLOTHES
Supplemental Safety and Health

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

HCC:B3
NRC/State Lic Num:NOT RELEVANT
Melt/Freeze Pt:=891.1C, #####F
Spec Gravity:2.42
Solubility in Water:APPRECIABLE />10%/
Appearance and Odor:WHITE,ODORLESS GRANULES

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

Stability Indicator/Materials to Avoid:YES
WATER, STRONG ACIDS.
Stability Condition to Avoid:MOISTURE, DUSTING, HEAT
Hazardous Decomposition Products:CARBON MONOXIDE AND CARBON DIOXIDE.

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

Waste Disposal Methods:IAW ALL APPLICABLE FED,STATE & LOCAL REGS.

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