

CHEMICAL COMMODITIES(DIST),J.T.BAKER CHEM.(MFR). -- BENZOYL CHLORIDE --  
6810-00-264-8970

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

Product ID:BENZOYL CHLORIDE

MSDS Date:01/01/1985

FSC:6810

NIIN:00-264-8970

MSDS Number: BDQYB

=== Responsible Party ===

Company Name:CHEMICAL COMMODITIES(DIST),J.T.BAKER CHEM.(MFR).

Address:27447 PACIFIC STREET

City:HIGHLAND

State:CA

ZIP:92346-2640

Country:US

Info Phone Num:7

14-864-2310

Emergency Phone Num:714-864-2310

CAGE:60777

=== Contractor 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

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

Ingred Name:BENZOYL CHLORIDE (SARA III)

CAS:98-88-4

RTECS #:DM6600000

Fraction by Wt: 100%

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

===== Hazards Identification

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Effects of Overexposure:STRONG IRRITANT TO SKIN,EYES,NOSE & MUCOUS  
MEMBRANE-HIGHLY FLOW OF TEARS.PRODUCE PHOSGENE ON HEATG.

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First Aid Measures =====

First Aid:IN CASE OF CONTACT,IMMEDIATELY FLUSH EYES OR SKIN WITH PLENTY  
OF WATER FOR AT LEAST 15 MINUTES.CALL A DOCTOR

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Fire Fighting Measures =====

Flash Point:N.A.

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Accidental Release Measures =====

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Spill Release Procedures:COVER ANY SPILLS BY SPREADING WITH SUFFICIENT  
AMOUNT OF SODIUM BICARBONATE.REMOVE THE MIXTURE,INTO SUCH A  
CONTAINER AS A FIBER DRUM,PLASTIC BAG OR CARTON BOX FOR EASY  
DISPOSAL IN AN INCINERATOR.EITHER DISPOSE BY BURNING OR DISPERSE  
WITH PLENTY OF H2O

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

Handling and Storage Precautions:DO NOT GET IN EYES,OR SKIN,ON  
CLOTHING.AVOID BREATHING VAPOR.KEEP CONTAINER TIGHTLY CLOSED.WASH

THOROUGHLY AFTER HANDLING.

Other Precautions:PROTECT AGAINST PHYSICAL DAMAGE TO CONTAINER.STORE IN  
COOL,DRY,WELL VENTILATED.DETACHED WAREHOUSE AWAY FROM SOURCES OF  
IGNITION.WEAR RUBBER GLOVES,FULLY PROTECTIVE CLOTHING,SELF  
CONT.BREATHER.

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

Respiratory Protection:SELF CONTAINED BREATHING APPARATUS.

Ventilation:LOCAL EXHAUST & MECHANICAL(GENERAL) AS REQUIRED

Protective Gloves:RUBBER

Other Protective Equipment:APPROV

ED WORKING CLOTHES.

Supplemental Safety and Health

BENZOYL CHLORIDE IS IN ACCORDANCE WITH THE U.S.PHARMACOPEIA, SEVENTEENTH REVISION SEPT.1, 1965. BENZOYL CHLORIDE VIOLENTLY DECOMPOSES IN WATER.

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

HCC:C1

NRC/State Lic Num:NOT RELEVANT

Boiling Pt:=197.2C, 387.F

Vapor Density:4.88

Spec Gravity:1.22

Evaporation Rate & Reference:N.A.

Solubility in Water:DECOMP.

Appearance and Odor:LIQUID,COLORLESS,FUMING,PUNGENT ODOR

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

Stability Indicator/Materials to Avoid:YES

OXIDIZING MATERIALS:REACTS W/H\*2O OR STM PRODUCE TOXIC FUMES

Stability Condition to Avoid:DECOMPOSITION

Hazardous Decomposition Products:EMITS PHOSGENE WHEN HEATED TO DECOMPOSITION.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENTAL REGULATIONS,OR TRANSFER OR REMOVE SLOWLY BY DICHARGIN

G INTO A VESSEL OF EITHER PLASTIC OR GLASS CONTAINING SODIUM BICARBONATE.MIX THOROUGHLY & TRANSFER SLOWLY TO A LARGE VESSEL CONTAINING WATER.

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