

APCCO CHEMICAL COMPANY -- BARIUM CARBONATE -- 6810-00-824-9072

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Product Identification
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Product ID: BARIUM CARBONATE
MSDS Date: 05/13/1992
FSC: 6810
NIIN: 00-824-9072
MSDS Number: BTMYV
=== Responsible Party ===
Company Name: APCCO CHEMICAL COMPANY
Address: 203 OLDFIELD STREET
Box: 808
City: LANCASTER
State: CA
ZIP: 93534-7240
Country: US
Info Phone Num: 800-266-7240 805-726-2590
Emergency Phone Number: 800-424-3900 805-726-2590
CAGE: 0YGW8
=== Contractor Identification ===
Company Name: APCCO CHEMICAL CO
Box: 808
City: LANCASTER
State: CA
ZIP: 93584-0808
Country: US
Phone: 805-726-2590
CAGE: 0YGW8

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Composition/Information on Ingredients
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Ingredient Name: BARIUM CARBONATE
CAS: 513-77-9
RTECS #: CQ8600000
Other REC Limits: NONE RECOMMENDED
OSHA PEL: 5 MG BA/M3
ACGIH TLV: 2 MG BA/M3

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Hazards Identification
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Routes of Entry: Inhalation: Y

ES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:INHALED:IRRITATION OF THE RESPIRATORY TRACT. SKIN:IRRITATION TO SKIN. EYE:IRRITATION TO EYES.

INGESTED:TOXIC. VOMITING & CONVULSIONS MAY OCCUR. CHRONIC:'NK'

Explanation of Carcinogenicity:NONE OF THE INGREDIENTS OF THIS PRODUCT ARE BY IARC, NTP OR OSHA AS A CARCINOGEN.

Effects of Overexposure:INHALED:IRRITATION OF THE RESPIRATORY TRACT.

SKIN:IRRITATION TO SKIN. EYE:I

RRITATION TO EYES. INGESTED:TOXIC.

VOMITING & CONVULSIONS MAY OCCUR.

Medical Cond Aggravated by Exposure:NO INFORMATION GIVEN ON MSDS BY MFR.

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First Aid Measures
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First Aid:INHALED:RMOVE TO FRESH AIR. SKIN:WASH W/SOPA & WATER.

EYE:FLUSH W/WATER FOR 15 MINUTES. INGESTED:GIVE SOLUTION OF SODIUM OR MAGNESIUM SULFATE. INDUCE VOMITING. *NOTE TO DOCTOR:TREAT SYMPTOMATICALLY. RECOMMEND ADMINISTERING POTASSIUM SALTS & CONTROLLI

NG HYPERTENSIONS.

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Fire Fighting Measures
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Flash Point:NON-COMBUSTIBLE

Extinguishing Media:WATER ETC ON SURROUNDING SUBSTANCS

Fire Fighting Procedures:AVOID INHALATION OF DUST.

Unusual Fire/Explosion Hazard:NONE

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Accidental Release Measures
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Spill Release Procedures:SWEEP UP AND CONTAINERIZE. AVOID DUST. NO EATING OR SMOKING IN VICINITY. MIX WASTE MATERIAL W/SODIUM OR MAGNESIUM SULFATE.

Neutralizing Age

nt:SODIUM OR MAGNESIUM SULFATE.

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Handling and Storage
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Handling and Storage Precautions:NO INFORMATION GIVEN ON MSDS BY MFR.

Other Precautions:NONE

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Exposure Controls/Personal Protection
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Respiratory Protection:DUST MASK

Ventilation:LOCAL EXHAUST

Protective Gloves:RUBBER

Eye Protection:SAFETY GOGGLES

Other Protective Equipment:NORMAL CLOTHING.

Work Hygienic Practices:MFR: ? HMIS:USE GOOD CHEMICAL HYGIENE PRACTICE. A

VOID UNNECESSARY CONTACT. WASH THOROUGHLY BEFORE EATING
OR DRINKING.

Supplemental Safety and Health
NONE

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

HCC:N1
NRC/State Lic Num:NONE
Melt/Freeze Pt:M.P/F.P Text:2552F,1400C
Decomp Temp:Decomp Text:2552F,1400C
Spec Gravity:4.275
Solubility in Water:INSOLUBLE
Appearance and Odor:WHIT CRYSTALLINE POWDEER, ODORLESS

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

Stability Indicator/Materials to Avoid:Y
ES
STRONG ACIDS WILL CAUSE DECOMPOSITION
Stability Condition to Avoid:KEEP AWAY FROM FOOD STUFFS. AVOID
FORMATION OF DUST.
Hazardous Decomposition Products:BARIUM SALTS AND CO2
Conditions to Avoid Polymerization:WILL NOT OCCUR

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

Waste Disposal Methods:REACT WITH AQUEOUS SOLUTION OF SODIUM OR
MAGNESIUM SULFATE TO PRODUCE NON HAZARDOUS INSOLUBLE NON-TOXIC
BATIUM SULFATE. DISPOSE OF ALL WASTES I/AW FEDERAL, STATE & LO
CAL
REGULATIONS.

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