

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 Nu

m: 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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Ingred 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: YE

S 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:IR

RITATION 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 &

CONTROLLIN

G 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 Agen

t: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. AV

OID 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:YE
S
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 & LOC
AL
REGULATIONS.

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