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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 Num:800-424-3900 805-726-2590

CAGE:0YGW8

=== Contractor Identific

ation ===

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:YES 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:IRRITATION 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 =====

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 & CONTROLLING HYPERTENSIONS.

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

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 =====

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

Neutralizing Agent:SODIUM OR MAGNESIUM SULFATE.

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

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

Other Precautions:NONE

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

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. AVOID UNNECESSARY CONTACT. WASH THOROUGHLY BEFORE EATING OR DR

INKING.

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:YES

STRONG ACIDS WILL CAUSE DECOMPOSITION

Stability Condition to A

void: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 & LOCAL  
REGULATIONS.

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