

## **VIRGINIA LIME HYDRATED LIME**

### **MSDS Number**

BBDGM

### **National Stock Number**

6810-00D000742

### **Product Name**

VIRGINIA LIME HYDRATED LIME

### **Manufacturer**

VIRGINIA LIME COMPANY

### **Product Identification**

Product ID: VIRGINIA LIME HYDRATED LIME

MSDS Date: 01/01/1987

FSC: 6810

NIIN: 00D000742

MSDS Number: BBDGM

### **Responsible Party**

VIRGINIA LIME COMPANY

Emergency Phone: (703)626-7186

Cage: 1X196

### **Contractor**

VIRGINIA LIME CO

RIPPLEMEAD, VA 24150

US

703-626-7186

Cage: 1X196

### **Ingredients**

CALCIUM HYDROXIDE

CAS: 1305-62-0

RTECS: EW2800000

Fraction By Weight: 72.7%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 5 MG/M3; 9293

### **IMPURITIES**

Fraction By Weight: 27.3%

### **Hazards**

Effects of Overexposure: EYES: IRRITATION; SKIN: IRRITATION, EXCESSIVE DRYING.

### **First Aid**

First Aid: WASH OFF ALL LIME DUST FROM SKIN W. CLEAN WATER; THEN OPTIONALLY RINSE SKIN W. VINEGAR; APPLY BURN OINTMENT TO AFFECTED AREAS. FOR EYES, FLUSH OUT IMMEDIATELY WITH WATER AND SEE PHYSICIAN.

### **Fire Fighting**

Extinguishing Media: EXTINGUISH WITH AGENT SUITABLE FOR SURROUNDING FIRE

Fire Fighting Procedures:HYDRATED LIME IS INCOMBUSTIBL,DOES NOT  
GEN.HEAT MIXED W.WTR.

## Accidental Release

Spill Release Procedures:SWEEP UP AND PLACE IN SUITABLE DISPOSAL  
CONTAINERS.

## Handling

Handling and Storage Precautions:KEEP PRODUCT DRY AND AVOID DUSTING.

## Exposure Controls

Respiratory Protection:PROTECTIVE (FILTER) MASK IN DUSTY ENVIRONMENT.

Ventilation:MECHANICAL VENT TO MAINTN EXPOS BELOW TLV(S)

Protective Gloves:THICK WORK GLOV

Eye Protection:TIGHT FIT SFTY GOGGLES

Other Protective Equipment:NORMAL WORK CLOTHING COVERING ARMS &  
LEGS.PROTECTIVE CREAM.

Supplemental Safety and Health

MSDS UNDATED.

## Chemical Properties

HCC:N1

Spec Gravity:2.45

Solubility in Water:NEGL

Appearance and Odor:SOFT,WHITE CRYSTALLINE POWDR W.ALK.SLIGHTLY BITTR.

## Stability

Stability Indicator/Materials to Avoid:YES

ACIDS

Stability Condition to Avoid:AVOID MOISTURE

Hazardous Decomposition Products:NONE SPECIFIED

## Disposal

Waste Disposal Methods:KEEP IN COVERED DRUMS,PENDING DISPOSAL. HANDLE &  
DISPOSE IN FULL COMPLIANCE WITH ALL APPLICABLE  
INTERNATIONAL,FEDERAL,STATE, & LOCAL REGULATIONS.

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