

DRAVO LIME COMPANY;LONGVIEW DIVISION -- LONGVIEW,PELICAN -- 6810-01-039-2020

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

Product ID:LONGVIEW,PELICAN

MSDS Date:06/15/1989

FSC:6810

NIIN:01-039-2020

MSDS Number: BHZFP

=== Responsible Party ===

Company Name:DRAVO LIME COMPANY;LONGVIEW DIVISION

Box:37

City:SAGINAW

State:AL

ZIP:35137

Info Phone Num:205-664-2456

Emergency Phone Num:205-663-0786;205-664-2456

Prepa

Preparer's Name:JIM BRYANT

CAGE:27292

=== Contractor Identification ===

Company Name:DRAVO LIME COMPANY;LONGVIEW DIVISION

Address:HWY 31 S

Box:37

City:SAGINAW

State:AL

ZIP:35137

Phone:205-664-2456

CAGE:27292

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

Ingredient Name:CALCIUM HYDROXIDE

CAS:1305-62-0

RTECS #:EW2800000

Fraction by Wt: 95.93%

Other REC Limits:N/K

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:5 MG/M3; 9293

Ingredient Name:MAGNESIUM OXIDE

CAS:1309-48-4

RTECS #:OM3850000

Fraction by Wt:

y Wt: 1.16%
Other REC Limits:N/K
OSHA PEL:15 MG/M3 PARTICULATE
ACGIH TLV:10 MG/M3;TDUST; 9293

===== Hazards Identification =====

LD50 LC50 Mixture:N/K
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:STRONG SKIN SENSITIZER.STRONG
SENSITIZER BY INHALATION.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:EYES:MILD IRRITANT.SKIN:MILD IRRITANT,STRONG
S
ENSITIZER,CAN CAUSE EXCESSIVE DRYING OF SKIN AND POSSIBLE
IRRITATION.INGESTION:NON-TOXIC.INHALATION:MILD IRRITANT,STRONG
SENSITIZER.
Medical Cond Aggravated by Exposure:N/K

===== First Aid Measures =====

First Aid:EYES:FLUSH OUT IMMEDIATELY WITH WATER FOR AT LEAST 15 MINUTES
AND SEE A PHYSICIAN.SKIN:WASH OFF LIME DUST WITH CLEAN WATER,RINSE
SKIN WITH DILUTED VINEGAR,APPLY BURN OINTMENT TO AFFECTED
AREAS.INGESTION:CONTACT MD IMMEDIATELY
Y .INHALATION:REMOVE TO FRESH
AIR.SUPPORT BREATHING (GIVE O*2/ARTIFICIAL RESPIRATION) .

===== Accidental Release Measures =====

Spill Release Procedures:NORMAL CLEANING
Neutralizing Agent:ANY STRONG ACID:H*2SO*4,HCL,ETC.

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

Handling and Storage Precautions:KEEP PRODUCT DRY AND AVOID DUSTING.
Other Precautions:HYDRATED LIME IS A SAFE MATL TO USE IF WORKERS WILL
ONLY FOLLOW A FEW PREC & DRESS P
ROPERLY.DO NOT PERMIT DUST TO ACCUM
ON EXPOS SKIN/CLTHG.BRUSH OFF.USE CAUTION LABEL FOR MATL SOLD FOR
HOME USE.GENER ALLY REGARDED AS SAFE AS FOOD ADDITIVE.

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

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR
EXPOSURE OF CONCERN .
Ventilation:LOCAL AND GENERAL VENTILATION NECESSARY TO KEEP AIR
CONCENTRATION BELOW TLV .VENT TO DUST COLLECTOR.
Protective Gloves:IN MANUAL HANDLING.
Eye Protection

:CHEMICAL WORKERS GOGGLES .

Other Protective Equipment:LONG SLEEVE SHIRT W/ BUTTONED COLLAR, LONG
PANTS EXTENDING OVER WORK SHOES, PROTECTIVE CREAM ON EXPOSED SKIN.

Work Hygienic Practices:N/K

Supplemental Safety and Health

SPEC GRAV:2.3-2.4, WATER=1.% VOLAT:25% MAX @ 540C, 1004F BY VOLUME. SOL IN
H₂O: NEGLIGIBLE 0.185-0.07% BY WT. ROUTES OF
ENTRY: INHALATION/ SKIN/ INGESTION .

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

Decomp Temp:Decomp Text:N/K

Spec Gravity:SE

E SUPP DATA

Solubility in Water:SEE SUPP DATA

Appearance and Odor:WHITE POWDER; FAINT MUSTY, EARTHY ODOR.

Percent Volatiles by Volume:SUP DA

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

CONTACT WITH ACIDS, CORROSIVE TO ALUMINUM.

Stability Condition to Avoid:CONTACT WITH CARBON DIOXIDE IN MOIST AIR
AND ACIDS.

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

Waste Disposal Methods:DISPOSAL MUST BE IN ACCORDANCE WITH
FEDERAL, STATE AND LOCAL REGULAT
IONS .CAN BE SALVAGED FOR USE OR
EMPTIED IN SEWER OR REMOVED TO DUMP.

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