

ASHLAND CHEMICAL COMPANY -- CALCIUM CHLORIDE 94-97% ANHYD.PELLET -- 6810-01-200-3457

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Product Identification
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Product ID:CALCIUM CHLORIDE 94-97% ANHYD.PELLET

MSDS Date:03/04/1986

FSC:6810

NIIN:01-200-3457

MSDS Number: BGQLF

=== Responsible Party ===

Company Name:ASHLAND CHEMICAL COMPANY

Box:2219

City:COLUMBUS

State:OH

ZIP:43216

Country:US

Info Phone Num:614-790-3333

Emergency Phone Num:

606-324-1133

CAGE:5A188

=== Contractor Identification ===

Company Name:ASHLAND CHEMICAL CO

Address:5200 PAUL BLAZEL MEMORIAL PARKWAY

Box:City:DUBLIN

State:OH

ZIP:43017

Country:US

Phone:614-889-4505

CAGE:5A188

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Composition/Information on Ingredients
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Ingred Name:CALCIUM CHLORIDE

CAS:10043-52-4

RTECS #:EV9800000

Fraction by Wt: 100%

OSHA PEL:15MG/CUM

ACGIH TLV:10MG/CUM

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Hazards Identification
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Routes of Entry: Inhalation:Y

ES Skin:UNKNOWN Ingestion:YES

Health Hazards Acute and Chronic:ACUTE:EYES-SEVERE

IRRITATION,REDNESS,TEARING,BLURRED VISION. SKIN:IRRITATION BURNS.

INHALATION:IRRITATION OF NASAL AND RESPIRATORY PASSAGES.

INGESTION:G.I.IRRITATION,NAUSEA,VOMITING AND DIARRHEA.

Medical Cond Aggravated by Exposure:NOT KNOWN

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

First Aid:SKIN:WASH W.SOAP & H*2O EYES:FLUSH W. H*2O. INGESTED:GIVE 2
GLASSES H*2O; INDUCE VOMITING.CALL A

PHYSICIAN. INHALE:REMOVE TO

FRESH AIR. GIVE CPR/OXYGEN IF NEED. KEEP WARM & QUIET. REMOVE

CONTAMINATED CLOTHING. IF UNCONS DO NOT TAKE ANYTHING BY MOUTH.

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

Flash Point:NONE

Extinguishing Media:WATER FOG

Fire Fighting Procedures:WATER MAY BE USED TO KEEP FIRE-EXPOSED
CONTAINERS COOL UNTIL FIRE IS OUT

Unusual Fire/Explosion Hazard:NONE NOTED BY MANUFACTURER.

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

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Spill Release Procedures:WEAR PROTECTIVE GLOVES & RESPIRATORY EQUIPMENT
TO AVOID DUST INHALATION; SMALL SPILL:SWEEP UP MATL ONTO PAPER; LG
SPILL: SHOVEL MATERIAL INTO CONTAINERS.THROUGHLY SWEEP AREA OF
SPILL TO CLEAN UP ANY A RESIDUAL MATERIAL.

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

Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTILATED
AREA. PROTECT FROM PHYSICAL DAMAGE.AVOID ANY PHYSICAL CONTACT. KEEP
CONTAINERS TIGHT

LY CLOSED

Other Precautions:AVOID BREATHING DUST.LAUNDER COMTAIMED CLOTHES BEFORE
REUSE.

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

Respiratory Protection:NONE NEEDED;IF EXPOSED TO DUST,USE NIOSH/MSHA
APPRVD RESPIRATOR

Ventilation:MECHANICAL (GENERAL/LOCAL EXHAUST)

Protective Gloves:PVC/RUBBER

Eye Protection:CHEM SPLASH GOGGLES

Other Protective Equipment:FULL WORK CLOTHING TO PREVENT REPEATED OR
PROLONGED CONTACT.

Supplemental Safety and Health

MSDS RECEIVE

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

HCC:N1

Spec Gravity:2.15

Solubility in Water:MODERATE

Appearance and Odor:WHITE FLAKES/CRYSTALS.

Percent Volatiles by Volume:N/K=

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

Stability Indicator/Materials to Avoid:YES

MINERAL ACIDS, NON FERROUS METALS, FERROUS METALS.

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:CHLORINE &/OR OXIDES OF CL*2, CALCIUM

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

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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