

CROUSE-HINDS CO -- CHICO A SEALING COMPOUND -- 8030-00-217-6619

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Product Identification
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Product ID:CHICO A SEALING COMPOUND

MSDS Date:06/01/1996

FSC:8030

NIIN:00-217-6619

Status Code:A

MSDS Number: CLHZK

=== Responsible Party ===

Company Name:CROUSE-HINDS CO

Address:WOLF AND 7TH N STS

Box:4999

City:SYRACUSE

State:NY

ZIP:13221

Country:US

Info Phone Num:315-477-7000

Emergency Phone Num:(

800)424-9300

Preparer's Name:HENRY SIMMONS

Chemtec Ind/Phone:(800)424-9300

CAGE:15235

=== Contractor Identification ===

Company Name:CROUSE-HINDS CO

Address:WOLF AND 7TH N STS

Box:4999

City:SYRACUSE

State:NY

ZIP:13221

Country:US

Phone:315-477-7000

CAGE:15235

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Composition/Information on Ingredients
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Ingred Name:CALCIUM SULFATE

CAS:7778-18-9

RTECS #:WS6920000

OSHA PEL:15 MG/M3

ACGIH TLV:10 MG/M3

Ingred Name:SILICON DIOXIDE

CAS:7631-86-9

OSHA PEL:6 MG/M3

ACGIH TLV:2

MG/M3

Ingred Name:CALCIUM OXIDE

CAS:1305-78-8

RTECS #:EW3100000

OSHA PEL:5 MG/M3

ACGIH TLV:2 MG/M3

Ingred Name:MAGNESIUM OXIDE

CAS:1309-48-4

RTECS #:OM3850000

OSHA PEL:15 MG/M3

ACGIH TLV:10 MG/M3

Ingred Name:CEMENT, PORTLAND, CHEMICALS

CAS:65997-15-1

RTECS #:VV8770000

OSHA PEL:15 MG/M3

ACGIH TLV:10 MG/M3

Ingred Name:POLY(VINYL ALCOHOL)

CAS:9002-89-5

RTECS #:TR8100000

OSHA PEL:15 MG/M3

ACGIH TLV:10 MG/M3

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

Reports of Carcino

genicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYES: DUST MAY CAUSE EYE IRRITATION.

SKIN: DUST MAY DRY AND CAUSE IRRITATION. WHEN MIXED WITH WATER,
MATERIALS HARDENS AND IS HOT ENOUGH TO BURN THE SKIN. DO NOT USE

CHICO TO MAKE A CAST FOR ANY PART OF THE BODY. INHALATION:

INHALATION OF DUST MAY CAUSE UPPER RESPIRATORY AND COUGHING.

INGESTION: PRODUCT WILL HARDEN. INGESTION OF SUFFICIENT QUANTITIES

CAN RESULT IN OBSTRUCTION. CHRONIC: NONE KNO WN

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

First Aid:EYE CONTACT: FLUSH EYE WITH LUKEWARM WATER FOR 15 MINUTES

OCCASIONALLY LIFTING THE LOWER AND UPPER LIDS. IF IRRITATION

PERSISTS. SEEK MEDICAL ATTENTION. SKIN CONTACT: REMOVE CONTAMINATED

CLOTHING AND WASH THOROUGHLY WITH SOAP AND WATER. IF IRRITATION

PERSISTS, SEEK MEDICAL ATTENTION. INHALATION: ACUTE EXPOSURE IS NOT

ANTICIPATED. IF LARGE QUANTITIES OF DUST ARE INHALED, REMOVE TO

FRESH AIR. IF

BREATHING IS DIFFICULT, ADMINISTER OXYGEN. IF BREATHING HAS STOPPED, GIVE ARTIFICIAL RESPIRATION. KEEP VICTIM WARM AND AT REST. SEEK MEDICAL ATTENTION. INGESTION: IF ACCIDENTALLY INGESTION OF SUFFICIENT QUANTITIES OCCURS, SEEK MEDICAL ATTENTION

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

Extinguishing Media:USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.

Fire Fighting Procedures:FIREFIGHTERS SHOULD WEAR A NIOSH/MSHA-APPROVED. FULL-FACEPIECE SELF-CONTAINED BREATHING

APPARATUS (SCBA) OPERATED IN POSITIVE PRESSURE MODE AND FULL TURNOUT GEAR.

Unusual Fire/Explosion Hazard:THERMAL DECOMPOSITION WILL PRODUCE TOXIC SO₂, METAL OXIDES, CALCIUM OXIDES, SMALL AMOUNTS OF AMMONIA, HYDROGEN CHLORIDE, PHOSPHORUS OXIDES, AND OTHER OXIDATION PRODUCTS.

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

Spill Release Procedures:ISOLATE AREA OF SPILL. CLEAN DUST BY CAREFULLY SCOOPING SPILLED MATERIAL. AVOID DUST CREATION. DO NOT FLUSH

PRODUCT INTO DRAINS AS PRODUCT CAN HARDEN AND BLOCK DRAIN.

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

Handling and Storage Precautions:STORE IN DRY, WELL-VENTILATED AREA, IN TIGHTLY CLOSED CONTAINERS. WHEN DIRECT CONTACT WITH THIS PRODUCT MAY OCCUR. EYE PROTECTION SHOULD BE WORN. STORAGE AND WORK AREAS SHOULD BE PERIODICALLY CLEANED TO MINIMIZE DUST ACCUMULATION. AVOID DUST INHALATION.

===== Exposure Controls/Personal Protection =

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Respiratory Protection:UNDER NORMAL WORKING CONDITIONS BELOW ACCEPTABLE EXPOSURE GUIDELINE, NONE REQUIRED. FOR EXPOSURES AT OR ABOVE ACCEPTABLE LIMITS. RESPIRATORY PROTECTION IN ACCORDANCE WITH OSHA29 CFR 1910.134 SHOULD BE WORN.

Ventilation:LOCAL EXHAUST VENTILATION USED IN COMBINATION WITH GENERAL VENTILATION AS NECESSARY TO CONTROL AIR CONTAINMENTS TO AT OR BELOW ACCEPTABLE EXPOSURE GUIDELINES.

Protective Gloves:PROTECTIVE GLOVES AND LONG SLEEVES ARE RECOMMENDED

NDED

Eye Protection:PROTECTIVE GOGGLES OR FULL FACESHIELDS ARE RECOMMENDED TO PREVENT IRRITATION.

Supplemental Safety and Health

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

HCC:N1

Melt/Freeze Pt:M.P/F.P Text:1300-1450C

Spec Gravity:3

Solubility in Water:NEGLIGIBLE TO 0.2%

Appearance and Odor:LIGHT GREY, ODORLESS POWDER.

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

Stability Indicator/Materials to Avoid:YES

REACTS IN WATER TO FORM GYPSUM.

Ha

azardous Decomposition Products:THERMAL DECOMPOSITION (ABOVE 1450C) WILL PRODUCE SULFUR DIOXIDE, METAL OXIDES, CALCIUM OXIDES, AND OTHER OXIDATION PRODUCTS.

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

Waste Disposal Methods:RECYCLE, RECLAIM AND DISPOSE OF IN ACCORDANCE WITH APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS. DISPOSE PER 40 CFR PART 261 AND 262.

===== Regulatory Information =====

SARA Title III Information:

SARA TITTLE III - SECTION 313 SUPPLIER

NOTIFICATION: THIS PRODUCT DOES NOT CONTAIN INGREDIENTS (IN EXCESS OF THE DE MINIMUS CONCENTRATION) SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE E MERGENCY PLANNING AND COMMUNITY RIGHT TO KNOW ACT (EPCRA) OF 1984 AND 40 CFR 372. SARA 304 (CERCLA): PRODUCT CONTAINS ONLY TRACES AMOUNTS OF AMMONIUM CHLORIDE AND ALUMINUM SULFATE (