

CROUSE-HINDS ECM DIV.,COOPER INDUSTRIES -- CHICO A SEALING COMPOUND --  
8030-00-217-6619

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

Product ID:CHICO A SEALING COMPOUND

MSDS Date:02/04/1988

FSC:8030

NIIN:00-217-6619

MSDS Number: BGWLS

=== Responsible Party ===

Company Name:CROUSE-HINDS ECM DIV.,COOPER INDUSTRIES

Address:WOLF & 7TH NORTH STREETS

Box:4999

City:SYRACUSE

State:NY

ZIP:13221

Info Phone Num:315-4

77-7000

Emergency Phone Num:315-477-7000

CAGE:KO432

=== 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

Company Name:CROUSE-HINDS ECM DIV.,COOPER INDUSTRIES

Address:WOLF & 7TH NORTH STREETS

Box:4999

City:SYRACUSE

State:NY

ZIP:13221

Phone:315-447-7000

CAGE:KO432

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

Ingred Name:ALUMINUM OXIDE

CAS:1344-28-1

RTECS

#:BO1200000  
OSHA PEL:15 MG/M3 TDUST  
ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:CALCIUM OXIDE  
CAS:1305-78-8  
RTECS #:EW3100000  
OSHA PEL:5 MG/M3  
ACGIH TLV:2 MG/M3; 9192

Ingred Name:IRON OXIDE  
CAS:1309-37-1  
RTECS #:NO7400000  
OSHA PEL:10 MG/M3 (FE)  
ACGIH TLV:5 MG/M3(FE),B2; 9293

Ingred Name:FERROUS OXIDE  
CAS:1345-25-1  
Other REC Limits:10 MG/M3

Ingred Name:SILICA, AMORPHOUS, DUST  
CAS:112945-52-5  
RTECS #:VV7310000  
Other REC Limits:10 MG/M3  
OSHA PEL:6 MG/M3  
ACGIH TLV:10 MG/M3; 8990

Ingred Name:TITANIUM DIOXIDE  
CAS:13463-67-7  
RTECS #:XR2275000  
OSHA PEL:15 MG/M3 TDUST  
ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:PORTLAND CEMENT  
CAS:65997-15-1  
RTECS #:VV8770000  
OSHA PEL:15 MG/M3 TDUST  
ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:MFR STATES THAT COMPONENTS ARE COMBINED AS CALCIUM ALUMINATES,CALCIUM ALUMINO FERRITES,CALCIUM ALUMINO SILICATES AND  
RTECS #:9999999ZZ  
OSHA PEL:CALCIUM TITANATE

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

Routes of Entry: Inhalation:YES

Skin:NO Ingestion:YES

Health Hazards Acute and Chronic:PRODUCT IS ESSENTIALLY NON TOXIC.

CAUSES PHYSICAL IRRITATION OF SKIN,EYES,RESPIRATORY TRACT. WILL CAUSE A G/I OBSTRUCTION IF INGESTED.

Effects of Overexposure:DUST MAY BE IRRITATING TO EYES,SKIN,RESPIRATORY TRACT. DEVELOPS SUFFICIENT HEAT TO CAUSE THERMAL BURN IF SKIN IS IN CONTACT WITH MASS WHILE HARDENING.

Medical Cond Aggravated by Exposure:NONE

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First Aid Measures  
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First

Aid:FLUSH EYES WITH WATER 15 MIN. WASH SKIN WITH SOAP & WATER. REMOVE FROM EXPOSURE IF INHALED. GET IMMEDIATE MEDICAL ATTENTION IF INGESTED. MATERIAL HARDENS IN 22-28 MIN CAUSING OBSTRUCTION.

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Fire Fighting Measures  
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Flash Point:NONE

Extinguishing Media:CARBON DIOXIDE,DRY CHEMICAL,FOAM,WATER FOG;ANY MEDIA APPROPRIATE FOR SURROUNDING FIRE.

Fire Fighting Procedures:WEAR SELF CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:NONE

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Accidental Release Measures  
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Spill Release Procedures:VACUUM IF POSSIBLE OR SWEEP CAREFULLY CAUSING A MINIMUM OF DUST. DO NOT ALLOW TO ENTER DRAINS. WILL HARDEN CAUSING AN OBSTRUCTION.

Neutralizing Agent:NONE

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Handling and Storage  
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Handling and Storage Precautions:STORE IN A COOL,DRY,WELL VENTILATED AREA. (EMPHASIZE DRY).

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Exposure Controls/Personal Protection  
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Respi

ratory Protection:NONE EXPECTED TO BE NECESSARY. USE NIOSH/MSHA DUST MASK IF TLV/PEL OF NUISANCE DUST IS EXCEEDED OR COMFORT DICTATES.

Ventilation:NORMAL ROOM VENTILATION,OUT DOOR CONDITIONS. USE LOCAL EXHAUST IF CONDITIONS EXCEED PEL/TLV OF NUISANCE DUST.

Protective Gloves:RUBBER,PLASTIC,IF DUST IS IRRITATING.

Eye Protection:SAFETY GLASSES OR DUST GOGGLES.

Work Hygienic Practices:USE GOOD INDUSTRIAL HYGIENE PRACTICE.AVOID UNNECESSARY CONTACT.

Supplemental Safety and Health

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

HCC:N1

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

Appearance and Odor:LIGHT GRAY ODORLESS POWDER.

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

Stability Indicator/Materials to Avoid:YES

WATER (DETRIMENTAL TO PRODUCT,NOT HAZARDOUS).

Stability Condition to Avoid:MOISTURE (WILL HARDEN MATERIAL RENDERING IT USELESS).

Hazardous Decomposition Products:STABLE TO OVER 1450C.

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

Waste Disposal Methods:DISPOSE I/A/W FEDERAL,STATE,LOCAL REGULATIONS. HMIS SUGGESTS DISPOSE AS NORMAL RUBBISH.

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