

CONSUMER PRODUCTS DIV., DIV. OF BORDEN, INC. -- CASCOSET FM 124 D -- 8040-00-054-5023
===== Product Identification =====

Product ID: CASCOSET FM 124 D

MSDS Date: 12/13/1989

FSC: 8040

NIIN: 00-054-5023

Kit Part: Y

MSDS Number: BHQGM

=== Responsible Party ===

Company Name: CONSUMER PRODUCTS DIV., DIV. OF BORDEN, INC.

Address: 180 EAST BROAD STREET

City: COLUMBUS

State: OH

ZIP: 43215

Country: US

Info Phone Num

: 614-431-6680

Emergency Phone Num: 614-431-6600

CAGE: DO149

=== Contractor Identification ===

Company Name: BORDEN INC

Address: 180 E BROAD ST

Box: 208

City: COLUMBUS

State: OH

ZIP: 43215-3705

Country: US

Phone: 614-225-6124

CAGE: 07982

Company Name: CHEMICAL COMMODITIES AGENCY, INC.

Address: 27447 PACIFIC STREET

Box: City: HIGHLAND

State: CA

ZIP: 92346-2640

Country: US

Phone: 909-864-2310

CAGE: 60777

Company Name: CONSUMER PRODUCTS DIV., BORDEN INC.

Address: 180 EAST BROAD STREET

City: COLUMBUS

State: OH

ZIP: 43215

Pho

ne:614-431-6600
CAGE:DO149

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Composition/Information on Ingredients
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Ingred Name:FORMALDEHYDE (SARA III)
CAS:50-00-0
RTECS #:LP8925000
OSHA PEL:SEE 1910.1048
ACGIH TLV:C 0.3 PPM; A2; 9293
EPA Rpt Qty:100 LBS
DOT Rpt Qty:100 LBS

Ingred Name:CALCIUM CARBONATE (MARBLE) (LIMESTONE)
CAS:1317-65-3
RTECS #:EV9580000
OSHA PEL:15 MG/M3 TDUST
ACGIH TLV:10 MG/M3 TDUST; 9192

Ingred Name:PARAFORMALDEHYDE (SARA III)
CAS:30525-89-4
RTECS #:RV0540000
EPA Rpt Qty:1000 LBS
DOT Rpt
Qty:1000 LBS

Ingred Name:SOFTWOOD FLOUR (DUST 5 MG/M3 TWA; 10 MG/M3 STEL)
(WOOD DUST 5 MG/M3 TWA)

Ingred Name:WOOD, HARD, FLOUR (WOOD DUST 1 MG/M3 TWA)
(DUST 5 MG/M3 TWA; 10 MG/M3 STEL)

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ALLERGIC SKIN REACTION. MAY CAUSE
ASTHMA. CAN CAUSE LU
NG DAMAGE, RESPIRATORY DISORDERS MAY BE
AGGRAVATED. MAY CAUSE ALLERGIC RESPIRATORY & SKIN REACTIONS. OSHA
STATED THAT A CONCENTRATION OF 100 PPM I S IMMEDIATELY DANGEROUS TO
LIFE & HEALTH
Explanation of Carcinogenicity:AS OF THE DATE OF ISSUANCE OF THIS
DOCUMENT, THIS MATERIAL HAS NOT BEEN LISTED AS A CARCINOGEN.
Effects of Overexposure:SKIN ABSORPTION: MAY BE HARMFUL. INGESTION: NOT
EXPECTED HARMFUL UNDER NORMAL CONDITIONS. SWALLOWED: BURNS OR
IRRITATION TO MUCOUS MEM

BRANES, ESOPHAGUS OR GI TRACT CAN RESULT.

INHALATION: HARMFUL IF INHALED. CAN BURN NOSE, THROAT & LUNGS. SKIN: CAUSES IRRITATION AND EYES: CAUSES BURNS.

Medical Cond Aggravated by Exposure: PRE-EXISTING RESPIRATORY AND SKIN DISORDERS MAY BE AGGRAVATED BY EXPOSURE.

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

First Aid: IMMEDIATELY FLUSH EYES OR SKIN WITH PLENTY OF WATER AT LEAST 15 MINUTES, REMOVE CONTAMINATED CLOTHES & SHOES. LAUNDRY CLOTHES BEFORE REUSE

SE. INGESTION: DILUTE BY DRINKING LARGE AMTS OF WATER.

IMMEDIATELY CONTACT POISON CONTROL CENTER/HOSPITAL FOR ADDITIONAL TREATMENT DIRECTIONS. INHALE: REMOVE TO FRESH AIR, CPR/OXYGEN IF NEEDED. CALL PHYSICIAN. EYELIDS SHOULD BE HELD APART TO INSURE WATER CONTACT TO THE EYES

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

Flash Point: 160 F / 71 C

Lower Limits: NA

Upper Limits: NA

Extinguishing Media: USE DRY CHEMICAL, ALCOHOL FOAM OR CO₂; WATER MAY BE INEFFECTIVE, BUT

MUST BE USED TO KEEP FIRE-EXPOSED CONTAINER COOL

Fire Fighting Procedures: COMBUSTIBLE. KEEP AWAY FROM HEAT AND FLAME.

USE DRY CHEMICAL, ALCOHOL FOAM OR CO₂; WATER MAY BE INEFFECTIVE, BUT USED TO KEEP FIRE-EXPOSED CONTAINERS COOL.

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

Spill Release Procedures: ELIMINATE ALL IGNITION SOURCES. SWEEP (SCOOP) UP & REMOVE TO A CHEMICAL DISPOSAL AREA. PREVENT ENTRY INTO NATURAL BODIES OF WATER.

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

Handling and Storage Precautions: LIMITED STORAGE LIFE, REFER TO PRODUCT SPECIFICATIONS. AVOID CONTACT WITH EYES OR SKIN, ALSO AVOID BREATHING. USE WITH ADEQUATE VENTILATION.

Other Precautions: HANDLE IN ACCORDANCE WITH GOOD INDUSTRIAL HYGIENE & SAFETY PRACTICES. IF AIR-BORNE CONTAMINANTS ARE GENERATED WHEN MATERIAL IS HEATED/HANDLED, SUFFICIENT VENT IN VOL/PATTERN SHOULD BE PROVIDED TO KEEP AIR CONTAMINANT CONCENTRATION ACCEPTABLE

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

Respiratory Protection:WHERE AIR CONTAMINANTS CAN EXCEED ACCEPTABLE CRITERIA, USE NIOSH/MSHA APPROVED FULL FACEPIECE RESPIRATORY PROTECTION EQUIPMENT. RESPIRATORS SHOULD BE SELECTED BASED ON FORM & CONCENTRATE OF CONTAM IN AIR IN ACCORDANCE W/OSHA STANDARDS/REG.

Ventilation:LOCAL EXHAUST VENTILATION ENCLOSED SYSTEM DESIGN, PROCESS ISOLATION & REMOTE CONTROL COMB W/APPROPRIATE PERSON PROTECT

Protective Glo

ves:IMPERVIOUS GLOVES AS REQUIRED.

Eye Protection:CHEMICAL SPLASH GOGGLES OR OTHER TYPE

Other Protective Equipment:EYE WASH FOUNTAIN, SAFETY SHOWER, REUSABLE PROTECTIVE CLOTH-ING SHOULD BE CLEANED & VENTILATED AFTER FORMALDEHYDE CONTAM

Work Hygienic Practices:GOOD PERSONAL HYGIENE. LAUNDRER CLOTHING BEFORE RE-USE.

Supplemental Safety and Health

PROTECTIVE EQUIPMENT AND CLOTHING AND OSHA 29CFR 1910.1048(I) HYGIENE PROTECTIONFOR OTHER SPECIFIC REQUIREMENTS BASED ON THE FORM OF F

ORMALDEHYDE, THE CONDITIONOF USE AND THE HAZARDS TO BE PREVENTED.

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

Appearance and Odor:DRY POWDER, TAN/BROWN IN COLOR, WITH DISTINCT FORMALDEHYDE ODOR.

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

Stability Indicator/Materials to Avoid:YES

REACTS W/MANY COMPOUNDS/RHENOL/STRONG ACIDS/ALKALIS MAY BE VIOLENT. REACTION W/HYDROCHLRIC ACID-FORMS BIS-CHLOROMETHYL

Stability Condition to Avoid:MAY BECO

ME UNSTABLE AT HIGH TEMP OR MAY

REACT W/WATER. TREATAS A COMBUSTIBLE DUST IN FINELY DIVIDED & SUSPENDED STATE.

Hazardous Decomposition Products:CO, CO2, ELDEHYDES (INCLUDES

FORMALDEHYDE), HYDROGEN CYANIDERARTICULATE MATTER AND OTHER ORGANIC COMPOUNDS.

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

Waste Disposal Methods:DISPOSE OF ACCORDING TO LOCAL, STATE/PROVINCIA, & FED REQ. EMPTY CONTAINER MAY CONTAIN EXPLOSIVE VA-PORS, DON'T CUT, PUNCTURE OR WE

LD ON/NEAR. KEEP CONTAINER CLOSED. STORE IN A COOL, DRY PLACE. IF EXPOSURE TO MOISTURE-LUMPS, BREAK-UP INTO POWDER.

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