

EMERSON & CUMING -- MOLD RELEASE 122S (AEROSOL) -- 6850-01-028-4642

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Product Identification
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Product ID:MOLD RELEASE 122S (AEROSOL)
MSDS Date:12/31/1998
FSC:6850
NIIN:01-028-4642
Status Code:A
MSDS Number: CKSPW
=== Responsible Party ===
Company Name:EMERSON & CUMING
Address:46 MANNING ROAD
City:BILLERICA
State:MA
ZIP:01821
Country:US
Info Phone Num:978-436-9700/978-436-9781- SAFETY
Eme
rgency Phone Num:800-424-9300
Chemtec Ind/Phone:(800)424-9300
CAGE:0B562
=== Contractor Identification ===
Company Name:ADI SERVICES
Address:ROUTE 3 BOX 94L
Box:UNKNOW
City:MARTINSBURG
State:WV
ZIP:25401-9533
Country:US
Phone:304-263-7722
Contract Num:SP0450-00-M-SF53
CAGE:0GD25
Company Name:EMERSON & CUMING
Address:55 HAYDEN AVE
Box:City:LEXINGTON
State:MA
ZIP:02173
Country:US
Phone:617-861-6600
CAGE:0B562

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Composition/Information on Ingredients
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Ingred Name:SILIC

ONE RESINS

Minumum % Wt:80.

Maxumum % Wt:95.

Ingred Name:AMORPHOUS SILICA

Minumum % Wt:5.

Maxumum % Wt:15.

Ingred Name:PIGMENT/MODIFIERS

< Wt:1.

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Hazards Identification
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Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYE: CONTAINS MATERIALS SLIGHTLY IRRITATING TO THE EYES. SYMPTOMS MAY INCLUDE BLURRED VISION, BURNING SENSATION AND TEARING. SKIN:

MAY CAUSE SLIGHT SKIN

IRRITATION. INHALATION: HEATING CAN GENERATE VA PORS THAT MAY CAUSE RESPIRATORY IRRITATION, NAUSEA AND HEADACHE. INHALATION HAZARD AT ROOM TEMPERATURE IS UNLIKELY, DUE TO THE LOW VOLATILITY OF THIS PRODUCT. INGESTION: HARMFUL IF SWALLOWED. CHRONIC: NONE KNOWN.

Effects of Overexposure:EYE: CONTAINS MATERIALS SLIGHTLY IRRITATING TO THE EYES. SYMPTOMS MAY INCLUDE BLURRED VISION, BURNING SENSATION AND TEARING. SKIN: MAY CAUSE SLIGHT SKIN IRRITATION. INH

ALATION:

HEATING CAN GENERATE VA PORS THAT MAY CAUSE RESPIRATORY IRRITATION, NAUSEA AND HEADACHE. INHALATION HAZARD AT ROOM TEMPERATURE IS UNLIKELY, DUE TO THE LOW VOLATILITY OF THIS PRODUCT. INGESTION: HARMFUL IF SWALLOWED. CHRONIC: NONE KNOWN.

Medical Cond Aggravated by Exposure:NO DATA IS AVAILABLE FOR THIS PRODUCT MIXTURE.

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First Aid Measures
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First Aid:EYE: FLUSH THOROUGHLY W/ WATER FOR AT LEAST 15 MINS. WHILE HOLDIN

G EYELIDS OPEN. GET MEDICAL ATT'N. SKIN: REMOVE ANY CONTAMINATED CLOTHING & FLUSH THE AFFECTED AREA THOROUGHLY W/ PLENTY OF WATER. FOL LOW BY WASHING W/ SOAP & WATER. GET MEDICAL ATT'N IF IRRITATION PERSISTS. INHALATION: REMOVE VICTIM TO FRESH AIR. PROVIDE OXYGEN IF BREATHING IS DIFFICULT . GIVE ARTIFICIAL RESPIRATION IF NOT BREATHI NG. GET IMMEDIATE MEDICAL ATT'N. INGESTION: DILUTE BY GIVING PLENTY OF WATER TO DRINK, IF VICTIM IS CONSCIOUS & ALERT. NEVER GIVE ANYTH

ING BY MOUTH TO A DROWSY,
UNCONSCIOUS, OR CONVULSING PERSON. GET MEDICAL ATT'N.

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

Flash Point:>93.3C, 200.F

Extinguishing Media:USE CARBON DIOXIDE, DRY CHEMICAL, FOAM, WATER FOG.

Fire Fighting Procedures:FIREFIGHTERS/RESCUE PERSONNEL SHOULD WEAR
POSITIVE PRESSURE SELF CONTAINED BREATHING APPARATUS AND FULL
PROTECTIVE EQUIPMENT. COOL EXPOSED CONTAINERS WITH WATER TO PREVENT
PRESSURE BUILDUP. IF LARGE QUANTITIES

OF MATERIAL ARE INVOLVED,

EVACUATE AREA AND FIGHT FIRE FROM A SAFE DISTANCE.

Unusual Fire/Explosion Hazard:DECOMPOSITION AND COMBUSTION PRODUCTS MAY
BE TOXIC. CLOSED CONTAINERS MAY VIOLENTLY RUPTURE UNDER FIRE
CONDITIONS.

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

Spill Release Procedures:SPILL RESPONSE OPERATIONS MUST BE CONDUCTED
I/A/W THE PROVISIONS OF OSHA 29 CFR 1910.120. SMALL SPILLS-ACTIVATE
AVAILABLE EXHAUST VENTILATION EQUIPMENT IN THE IMMEDIATE SPILL

AREA. WIPE UP OR ABSORB SPILLED MATERIAL WITH VERMICULITE OR OTHER
SIMILAR MATERIAL. WASH AREA W/ SOAPY WATER; AREA WILL BE SLIPPERY
UNTIL CLEANED. COLLECT ABSORBED MATERIAL & WATER RINSES IN
APPROPRIATE CONTAINERS. DISPOSE.

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

Handling and Storage Precautions:STORE IN A COOL, DRY LOCATION WITH
ADEQUATE VENTILATION. KEEP CONTAINER TIGHTLY SEALED WHEN NOT IN
USE. KEEP AWAY FROM OPEN FLAMES & HEAT SOURCES.

Other Precautions:BECAUSE USAGE CONDITIONS WILL VARY DEPENDING ON
CUSTOMER APPLICATION, SPECIFIC SAFE HANDLING PROCEDURES SHOULD BE
DEVELOPED BY A PERSON KNOWLEDGEABLE IN THE INTENDED USAGE
CONDITIONS & EQUIPMENT. EMPLOYEES MUST BE PROPERLY TRAINED IN SAFE
HANDLING OF THIS PRODUCT PRIOR TO USE.

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

Ventilation:PROVIDE EFFECTIVE MECHANICAL EXHAUST VENTILATION TO DRAW
VAPORS, MISTS, OR FUMES GENERATED

D DURING PROCESSING AWAY FROM THE
WORKER & PREVENT ROUTINE INHALATION.

Protective Gloves:WEAR APPROPRIATE PROTECTIVE GLOVES TO MINIMIZE SKIN
CONTACT.

Eye Protection:WEAR CHEMICAL SAFETY GLASSES, SPLASH-PROOF CHEMICAL
GOGGLES, OR FACE SHIELD.

Other Protective Equipment:IF NECESSARY, A PROPER CHEMICAL-RESISTANT
APRON & ADDITIONAL IMPERVIOUS CLOTHING SHOULD BE USED TO MINIMIZE
SKIN CONTACT & PREVENT CONTAMINATION OF CLOTHING. NORMAL WORK
CLOTHING SHOULD BE WASHED BEFOR

Work

Hygienic Practices:WASH HANDS AND FACE THOROUGHLY AFTER HANDLING
THIS PRODUCT AND BEFORE EATING, DRINKING OR SMOKING.

Supplemental Safety and Health

EMERGENCY EYE WASH FACILITES AND SAFETY SHOWER SHOULD BE AVAILABLE. LG
SPILL RESPONSE- LIMIT ACCESS TO THE SPILL AREA. SHUT OFF SOURCE OF
THE RELEASE. USE EXHAUST VENTILATION SYSTEMS. KIDE AREA TO CON TAIN
SPILL & PREVENT RELEASE TO SEWERS/WATERWAYS. COLLECT SPILLED
MATERIAL FOR SALVAGE/DISPOSAL. CLEAN AREA.

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Physical/Chemical Properties =====

HCC:V5

Vapor Pres:NEGLIGIBLE

Vapor Density:N/D

Spec Gravity:.94 - 1.04

Solubility in Water:INSOLUBLE

Appearance and Odor:PINK GREASE-LIKE PASTE

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Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS, ACIDS, BASES.

Stability Condition to Avoid:AVOID STORAGE IN OPEN CONTAINERS, EXPOSURE
TO OPEN FLAME OR UNCONTROLLED EXPOSURE TO HEAT, UNCONTROLLED MIXING
WITH CURING

AGENTS OR EXPOSURE TO INCOMPATIBLE SUBSTANCES.

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE,
OXIDES OF SILICON & OTHER ORGANIC SUBSTANCES MAY BE FORMED DURING
COMBUSTION. THE CHEMICAL NATURE & QUANTITY OF DECOMPOSITION
BY-PRODUCTS WILL VARY WIDELY.

Conditions to Avoid Polymerization:WILL NOT OCCUR

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Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH CURRENT FEDERAL,
STATE, AND LOCAL REGULATI

ONS.

===== MSDS Transport Information =====

Transport Information:RESIN COMPOUND, NOI - NON-REGULATED.

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

SARA Title III Information:THIS PRODUCT DOES NOT CONTAIN ANY SUBSTANCES REGULATED BY THE SARA SECTION 313 AMENDMENTS TO RCRA.

Federal Regulatory Information:TSCA STATUS: ALL COMPONENTS OF THIS PRODUCT ARE LISTED IN THE EPA TOXIC SUBSTANCE CONTROL ACT INVENTORY.

Disclaimer (provided with this information by the compiling agencies):

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