

EMERSON CUMING SPECIALTY -- MOLD RELEASE 1226 (AEROSOL),ECCOSLIP 122S --
6850-01-028-4642

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

Product ID:MOLD RELEASE 1226 (AEROSOL),ECCOSLIP 122S

MSDS Date:02/03/1997

FSC:6850

NIIN:01-028-4642

Status Code:A

MSDS Number: CJHBX

=== Responsible Party ===

Company Name:EMERSON CUMING SPECIALTY

Address:55 HAYDEN AVE

City:LEXINGTON

State:MA

ZIP:02173

Country:US

Info Phone

Num:617-828-3300/617-402-9100- SAFETY

Emergency Phone Num:617-402-9100

Resp. Party Other MSDS Num.:5100038P

Preparer's Name:DAVID HAAS

Chemtrec 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:SP0450-99-M-C166

CAGE:0GD25

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:SPO450-00-M-D147
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:METHYLENE CHLORIDE
CAS:75-09-2
RTECS #:PA8050000
Minumum % Wt:45.
Maxumum % Wt:55.
Other REC Limits:NONE RECOMMENDED
OSHA PEL:see Table Z-2
ACGIH TLV:174 MG/M3;50 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:DICH
LORODIFLUOROMETHANE (FREON 12)
CAS:75-71-8
RTECS #:PA8200000
Minumum % Wt:45.
Maxumum % Wt:55.
Other REC Limits:NONE RECOMMENDED
OSHA PEL:4950 MG/M3;1000 PPM
ACGIH TLV:4950 MG/M3;1000 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS
Ozone Depleting Chemical:1

Ingred Name:SILICONE RESIN
< Wt:5.
Other REC Limits:NONE RECOMMENDED

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Hazards Identification
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LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:NO Ingesti

on:NO

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

Health Hazards Acute and Chronic:TARGET ORGANS: NONE SPECIFIED BY MANUFACTURER. ACUTE - INHALATION: HIGH VAPOR CONCENTRATIONS MAY CAUSE DIZZINESS, HEADACHE, RESPIRATORY IRRITATION, ANESTHETIC EFFECTS OR OTHER TEMPORARY CNS EFFECTS. D ELIBERATE CONCENTRATION AND INHALATION OF VAPORS MAY BE FATAL. EYE CONTACT: CONTAINS MATERIALS WHICH MAY CAUSE SEVERE BUT REVERSIBLE EYE IRRITATION. SKIN CONTACT: PROLONGED OR REP

EATED EXPOSURE TO TEH LIQUID MAY DEFAT OR DRY SKIN, POSSIBLY RESULTING IN DERMATITIS. INGESTION: HARMFUL IF SWALLOWED. CHRONIC - ANIMALS EXPOSED TO METHYLENE CHLORIDE (10000 PPM) SHOWED LIVER AND KIDNEY CHANGES.

Explanation of Carcinogenicity:METHYLENE CHLORIDE IS LISTED BY THE NTP AS A SUBSTANCE WHICH IS "REASONABLY ANTICIPATED" TO CAUSE CANCER IN HUMANS.

Effects of Overexposure:SEVERE IRRITATION, NAUSEA, VOMITING, TEARING, BLURRED VISION, DRY SKIN, DEFATTING, DERMATITI S, HEADACHE, DIZZINESS, UNCONSCIOUSNESS, DEATH

Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING SKIN DISORDERS, EYE PROBLEMS OR IMPAIRED RESPIRATORY FUNCTION MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF THIS PRODUCT.

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

First Aid:INHALATION: REMOVE VICTIM TO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION. IF BREATHING IS DIFFICULT, GIVE OXYGEN. CONTACT PHYSICIAN IMMEDIATELY. EYE: IMMEDIATELY FLUSH WITH WATER FOR AT L EAST15 MINUTES WHILE HOLDING EYELIDS OPEN. GET IMMEDIATE MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. FLUSH AFFECTED AREA WITH WATER. FOLLOW BY WASHING WITH SOAP AND WATER. GET MEDICAL ATTE NTION IF IRRITATION PERSISTS. INGESTION: DO NOT INDUCE VOMITING. IF PATIENT IS CONSCIOUS AND ALERT, DILUTE BY GIVING WATER TO DRINK. SEEK IMMEDIATE MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

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

Flash Point:NON-FLAM.AEROSOL

Lower Limits:N/E

Upper Limits:N/E

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

Fire Fighting Procedures:FIRE FIGHTER/RESCUE PERSONNEL SHOULD WEAR POSITIVE PRESSURE SELF CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE EQUIPMENT. COOL EXPOSED CONTAINER WITH WATER TO PREVENT PRESSURE BUILDUP.

Unusual Fire/Explosion Hazard:DECOMPOSITION AND COMBUSTION PRODUCTS MAY BE TOXIC. C

LOSED CONTAINERS WILL VIOLENTLY RUPTURE UNDER FIRE
CONDITIONS.

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

Spill Release Procedures:ACTIVATE AVAILABLE EXHAUST VENTILATION
EQUIPMENT IN THE IMMEDIATE SPILL AREA. WIPE UP OR ABSORB SPILLED
MATERIAL WITH VERMICULITE OR OTHER SIMILAR MATERIAL. WASH AREA WITH
SOAPY WATER TO REMOVE RESIDU E. COLLECT ABSORBED MATERIAL AND WATER
RINSES IN APPROPRIATE CONTAINER FOR DISPOSAL. PREVENT RUNOFF FROM
ENTERING SEW
ER OR WATERWAYS.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN A COOL, VENTILATED AREA AWAY
FROM OPEN FLAMES, DIRECT SUNLIGHT, AND INCOMPATIBLE MATERIALS.
AVOID STORAGE IN OPEN CONTAINERS.
Other Precautions:AVOID BREATHING VAPORS AND MISTS. AVOID CONTACT WITH
EYES AND SKIN. WASH THOROUGHLY WITH SOAP AND WATER AFTER HANDLING
AND BEFORE EATING, DRINKING, APPLYING COS
METIC OR USING TOILET
FACILITIES. REMOVE CONTAMINATED CLOTHING PROMPTLY. LAUNDERBEFORE
REUSE. KEEP OUT OF REACH OF CHILDREN.

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

Respiratory Protection:USE AN APPROPRIATE, PROPERLY FITTED RESPIRATOR
IF EXPOSURE EXCEED PEL/TLV VALUES. THE TYPE OF RESPIATORY
PROTECTION SELECTED WILL DEPEND UPON THE CONDITIONS OF USE. OBSERVE
OSHA REGULATION FOR RESPIRA TORY PROTECTION (29CFR 1910.134).
Ventilation:PROVIDE EFFECTI
VE EXPLOSION-PROOF MECHANICAL EXHAUST
VENTILATION TO MAINTAIN AIRBORNE CONCENTRATIONS BELOW PEL/TLV.
Protective Gloves:RUBBER.
Eye Protection:SPLASH-PROOF CHEMICAL GOGGLES OR FACE-SHIELD.
Other Protective Equipment:CHEMICAL RESISTANT APRON AND ADDITIONAL
IMPERVIOUS CLOTHING SHOULD BE USED TO MINIMIZE SKIN CONTACT AND
PREVENT CONTAMINATION OF CLOTHING. EMERGENCY EYE WASH FACILITIES &
SAFETY SHOWER MUST BE AVAILABLE
Work Hygienic Practices:NORMAL WORK CLOTHING SHOULD BE WASHED BEFO

RE
REUSE.

Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

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

HCC:V2
Boiling Pt:B.P. Text:N/D
Vapor Pres:1150 MM HG
Vapor Density:>AIR
Spec Gravity:1.0-1.2 (FOR COATING)
Solubility in Water:INSOLUBLE
Appearance and Odor:CLEAR LIQUID (AEROSOLIZED)
Percent Volatiles by Volume:95

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZERS, ACIDS
, BASES.
Stability Condition to Avoid:EXPOSURE TO OPEN FLAME OR UNCONTROLLED
EXPOSURE TO HEAT, UNCONTROLLED MIXING WITH CURING AGENTS OR
EXPOSURE TO INCOMPATIBLE SUBSTANCES.
Hazardous Decomposition Products:CARBON MONOXIDE, ALDEHYDES, CHLORINE
COMPOUNDS, PHOSGENS, ACIDS AND OTHER ORGANIC SUBSTANCES MAY BE
FORMED DURING COMBUSTION. THE CHEMICAL MIXTURE AND QUANTITY OF
DECOMPOSITION BY-PRODUCTS WILL VARY.

===== Toxicological Information =====

Toxi
cological Information:NONE SPECIFIED BY MANUFACTURER.

===== Ecological Information =====

Ecological:NONE SPECIFIED BY MANUFACTURER.

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

Waste Disposal Methods:DISPOSE OF WASTE IN ACCORDANCE WITH LOCAL,
STATE, AND FEDERAL LAWS AND REGULATIONS.

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

Transport Information:NONE SPECIFIED BY MANUFACTURER.

===== Re

gulatory Information =====

SARA Title III Information:SECTION 313: METHYLENE CHLORIDE, CAS#
75-09-2.

Federal Regulatory Information:TSCA: ALL COMPONENTS OF THIS PRODUCT ARE
LISTED IN THE EPA TSCA INVENTORY.

State Regulatory Information:NONE SPECIFIED BY MANUFACTURER.

===== Other Information =====

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