

HOT FOOT AMERICA

PO BOX 1339 SAUSALITO CA 94966

CRYDAL COAT SAFETY DATA SHEET

EMERGENCY INFORMATION

MEDICAL: 1-800-633-9576

TRANSPORTATION: 1-800-535-5053

SECTION ONE

PRODUCT NAME: **Hot Foot Crystal Coat**

PRODUCT CODE: **49500**

ISSUE DATE: 7/10/2000

REVISED DATE: 11/14/05

SECTION TWO

HAZARDOUS COMPONENTS

EXPOSURE LIMITS

	OSHA	ACGIH	OTHER	%	CAS NO
1,2-Butylene Oxide	NE	NE	N/A	70-75	106-88-7
Xylene	100 ppm	100 ppm	150 ppm*	15-20	1330-20-7
Carbon Dioxide	5000 ppm	5000 ppm	15000 ppm*	3	124-38-9

ABBREVIATIONS

NE: None Established N/A: Not Applicable *: ACGIH "STEL" Guidelines ND: Not Determined STEL: Short Term Exposure Limits (+) United Kingdom Exposure Limit

SECTION THREE - PHYSICAL DATA

BOILING POINT: N/D VAPOR PRESSURE (mmHg or psig @ 70F): 75 psig
SPECIFIC GRAVITY(conc.) (H₂O=1): 1.2-1.3 VAPOR DENSITY (AIR=1): Heavier than
SOLUBILITY IN WATER % BY WT: None. EVAPORATION RATE (Butyl Acetate=1): Faster than
APPEARANCE & ODOR: Colorless liquid with faint ethereal odor VOC CONTENTS % BY WT: 97%

SECTION FOUR - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: N/D No flame extention as an aerosol. Flammable limits: UEL 12.3% LEL 1.9%
EXTINGUISHING MEDIUM: As appropriate for combustibles in area
SPECIAL FIREFIGHTING PROCEDURES: Wear self-contained breathing apparatus when fighting fires containing or around this product. Shut off all sources of ignition, if possible. Keep exposed containers cool with water spray to prevent rupture. Evacuate all non-trained personnel. Wear full protective clothing, including helmet. Ventilate area. Contain spill and dike, if possible. For leaks or spills water spray can be used to disperse any vapors that may become concentrated or form in poorly ventilated areas and to protect personnel attempting to stop the leak.
UNUSUAL FIRE AND EXPLOSION HAZARDS: Firefighters should wear SCBA'S in a positive pressure mode with full face shield. Vapors are heavier than air and may travel long distances and accumulate in low areas or spread along ground from handling site. Eliminate all sources of ignition. Never use welding or cutting torch on or near this product because residue may ignite explosively.

SECTION FIVE - REACTIVITY DATA

STABILITY: Stable, avoid open flames, welding arcs or other high temperature sources which induce thermal decomposition. Direct sunlight.

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SECTION FIVE - REACTIVITY DATA (continued)

INCOMPATIBILITY: Strong oxidizing agents, strong acids, strong bases, organic and inorganic acid chlorides, acid anhydrides, halogen, and molten sulfur.

HAZARDOUS DECOMPOSITION PRODUCTS: Hydrogen bromide and/or bromide, carbon monoxide, carbon dioxide,

HAZARDOUS POLYMERIZATION: Will not occur

SECTION SIX - HEALTH HAZARD DATA

EFFECTS OF OVER EXPOSURE

EYE CONTACT: Can cause eye irritation and chemical burns are possible.

SKIN CONTACT: Causes skin irritation and chemical burns are possible.

SKIN ABSORPTION: A single prolonged skin exposure is not likely to result in harmful amounts.

INGESTION: TOXIC. Harmful if swallowed. May cause liver and kidney effects. **ASPIRATION HAZARD.** Small amounts of this product aspirated into the respiratory system during ingestion or vomiting may cause mild to severe pulmonary injury, possibly progressing to death.

INHALATION: High concentrations of the vapor are irritating to the respiratory tract, may cause headaches, drowsiness, and unconsciousness. Repeated inhalation of high concentrations may cause lung, kidney, liver, urinary, blood, bone marrow, heart, eye, reproductive, and fertility effects, and other central nervous system effects including death.

EMERGENCY AND FIRST AID PROCEDURES:

EYE CONTACT: Flush with large amounts of water, for at least 15 minutes occasionally lifting upper and lower eyelids. Get medical attention.

SKIN CONTACT: Thoroughly wash exposed area with soap and water. Remove contaminated clothing and launder it before reuse. Should any irritation persist, seek medical attention.

INHALATION: If affected remove individual to fresh air. If breathing is difficult, administer oxygen. If breathing has stopped, give artificial respiration. Keep person warm and quiet. Get immediate medical attention.

INGESTION: Ingestion is not considered a potential route of exposure as an aerosol but, if swallowed, **do not induce vomiting**. Immediately drink two glasses of water. Never give anything by mouth to an unconscious person. Call a physician and transport to an emergency facility immediately.

SECTION SEVEN - ENVIRONMENTAL AND DISPOSAL INFORMATION

ACTION TO TAKE FOR SPILLS/LEAKS: Ventilate area-especially low places where heavy vapors might collect. Extinguish all ignition sources. For small spills/leaks mop, wipe, or soak up on an inorganic material immediately. Remove to vent hood or outside. For large spills/leaks evacuate area, contain spill (dike area) and transfer contained liquid to a DOT approved container for disposal. Keep out of water supply. Refer to other sections of this MSDS for information regarding physical and health hazards, respiratory protection, ventilation, and personnel protective equipment.

WASTE DISPOSAL METHOD: When disposing of unused contents, the preferred options are to send to a licensed reclaimer or to permitted incinerator. Any disposal practice must be in compliance with federal, state, and local laws and regulations. Do not dump into sewers, on the ground, or into any body of water.

SECTION EIGHT - HANDLING AND STORAGE PRECAUTIONS

Store in tightly sealed containers. Keep away from heat, sparks and open flame. Do not get in eyes, on skin or clothing. Do not breathe vapor, mist or gas. Do not store or transfer to an unmarked container. Do not throw empty containers in trash compactor. Do not store in direct sun. Store containers below 120°F. Read label before using.

PRODUCT NAME: Hot Foot America's Acrylic Resin
PRODUCT CODE: 49500

SECTION NINE - PROTECTIVE MEASURES

PROTECTIVE GLOVES: For brief contact, no precautions should be needed. When prolonged or frequently repeated contact could occur, use protective gloves such as Viton or Norfoil.
EYE PROTECTION: Chemical splash goggles in compliance with OSHA regulations are advised; OSHA regulations also permit other type of safety glasses (consult your safety equipment supplier). Other protective equipment: to prevent repeated or prolonged skin contact, use protective clothing impervious to this product. Selection of specific items such as gloves, boots, apron, or full body suit will depend on operation.

SECTION TEN - REGULATORY INFORMATION

SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 (SARA) TITLE III:

CHEMICAL	CAS NUMBER	CONCENTRATION %
1,2-Butylene Oxide	106-88-7	70-75
Xylene	1330-20-7	15-20

FEDERAL EPA: Comprehensive Environmental Response, Compensation, and Liability Act OF 1980 (CERCLA) requires the notification of the National Response Center of release of quantities of hazardous substances equal to or greater than the reportable quantities (RQS) in 40 CFR 302.4.

CHEMICAL	CAS NUMBER	CONCENTRATION % UPPER BOUND	RQs. #'s
Xylene	1330-20-7	15-20	100

CALIFORNIA PROPOSITION 65 No.

MASSACHUSETTS RIGHT TO KNOW: Yes

1,2-Butylene Oxide	106-88-7	70-75
Xylene	1330-20-7	15-20
Carbon Dioxide	124-38-9	3

PENNSYLVANIA RIGHT TO KNOW: Yes

1,2-Butylene Oxide	106-88-7	70-75
Xylene	1330-20-7	15-20
Carbon Dioxide	124-38-9	3

NEW JERSEY RIGHT TO KNOW: Yes

1,2-Butylene Oxide	106-88-7	70-75
Xylene	1330-20-7	15-20
Carbon Dioxide	124-38-9	3

TOXIC SUBSTANCES CONTROL ACT (TSCA) STATUS: Listed

CALIFORNIA VOC'S: 97 %

NFPA RATING AS AN AEROSOL: LEVEL 1

HMIS: HEALTH 2 REACTIVITY 0 FLAMMABILITY 1

CARCINOGENICITY CHEMICAL IARC NTP OSHA NCI ACIGH
None listed.

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