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M A T E R I A L S A F E T Y D A T A S H E E T

AMEREX CORPORATION
POST OFFICE BOX 81
TRUSSVILLE, ALABAMA 35173-0081

DATE PREPARED: 1/15/87

SUPERCEDES: 11/ 1/85

RESPONSIBLE PERSONS: D. EMERICH OR D. ELLISON
TELEPHONE: (205)655-3271

IDENTIFICATION	
PRODUCT NAME: RTV FOOTSTAND ADHESIVE	
SYNONYMS: Silicone Adhesive	

HAZARDOUS INGREDIENTS			
MATERIAL	CAS NO.	OSHA PEL	ACGIH TLV
Acetoxysilane	Unknown	10 PPM	10 PPM

OTHER INGREDIENTS	
MATERIAL	CAS NO.
None known	

PHYSICAL AND CHEMICAL CHARACTERISTICS

BOILING POINT (°F): >300	SPECIFIC GRAVITY (H ₂ O=1): 1.05	VAPOR PRESSURE (MM HG): <5
PERCENT VOLATILE (%): <5	VAPOR DENSITY (AIR = 1): NA	EVAPORATION RATE: <1
SOLUBILITY IN WATER: <0.1%	REACTIVITY IN WATER: Unknown	MELTING POINT (°F): NA
pH: Unknown	APPEARANCE & ODOR: Clear paste with acetic acid-like odor.	
FLASH POINT(°F): 250	AUTO IGNITION TEMPERATURE(°F): NA	FLAMMABLE LIMITS IN AIR BY VOL.: NA
EXTINGUISHER MEDIA: Water, CO ₂ , Dry Chemical, Foam		
SPECIAL FIRE FIGHTING PROCEDURES: Self-contained breathing apparatus and protective clothing should be worn in fighting fires involving these chemicals.		
UNUSUAL FIRE AND EXPLOSION HAZARDS: None known		

PHYSICAL HAZARDS

STABILITY: Stable	CONDITIONS TO AVOID: Air or moisture causes polymerization and acetic acid vapors are formed.
INCOMPATIBILITY (MATERIALS TO AVOID): Oxidizing material can cause a reaction.	
HAZARDOUS DECOMPOSITION PRODUCTS: Silicone dioxide, carbon dioxide, and traces of incompletely burned carbon products	
HAZARDOUS POLYMERIZATION: Will not occur	
CONDITIONS TO AVOID: NA	

HEALTH EFFECTS AND FIRST AID

EFFECTS OF ACUTE OVEREXPOSURE FOR PRODUCT:

- EYES: May irritate with slight pain, redness, and possible minor corneal injury.
- SKIN: May irritate skin.
- BREATHING: Slight irritation of respiratory passages.
- SWALLOWING: Injury not likely during normal use. Swallowing substantial amounts may cause some injury.

FIRST AID:

- IF IN EYES: Flush with water for 15 minutes. Seek medical attention.
- IF ON SKIN: Wipe off excess and flush with water.
- IF BREATHED: Remove victim to fresh air. Seek medical attention.
- IF SWALLOWED: Seek medical attention.

PRIMARY ROUTES OF ENTRY:

Eyes, Skin Contact, Breathing

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:

None known

EFFECTS OF CHRONIC OVEREXPOSURE FOR PRODUCT:

None known

PRODUCT LISTED AS CARCINOGEN OR POTENTIAL CARCINOGEN:

NATIONAL TOXICOLOGY PROGRAM	[] YES [X] NO	IARC MONOGRAPHS	[] YES [X] NO	OSHA	[] YES [X] NO
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CONTROL MEASURES AND PROTECTIVE EQUIPMENT

RESPIRATORY PROTECTION (TYPE):

Acid vapor type respirator

VENTILATION: GENERAL AREA: Recommended
LOCAL EXHAUST: Recommended

SKIN PROTECTION:

Rubber or Plastic Gloves

EYE PROTECTION:

Safety Glasses

OTHER PROTECTIVE CLOTHING OR EQUIPMENT:

As required.

WORK/HYGIENE PRACTICES:

Use good personal hygiene and good housekeeping practices.

SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

Store below 90°F, use reasonable care and caution.

OTHER PRECAUTIONS:

None known

STEPS TO BE TAKEN IN CASE PRODUCT IS RELEASED OR SPILLED:

Use absorbent material to collect and contain for salvage or disposal.
Dispose of in accordance with local, state, and federal regulations.

HMIS RATINGS:

HEALTH 1
FLAMMABILITY 1
REACTIVITY 1

HMIS HAZARD INDEX	
MINIMAL	0
SLIGHT	1
MODERATE	2
SERIOUS	3
SEVERE	4