

MATERIAL SAFETY DATA SHEET**I. PRODUCT IDENTIFICATION**

TRADE NAME (as labeled): NAZTAC
Description: Screen Printer's Adhesive

DATE PREPARED / REVISED:

May 8 1994

DISTRIBUTED BY:
 NAZDAR
 8501 Hedge Lane Terrace
 Shawnee, KS 66227

PHONE NUMBER:

(913)422-1735

II. HAZARDOUS INGREDIENTS

Chemical Names	CAS Numbers	%	Exposure Limits in Air (give units)		
			ACGH TLV	OSHA PEL	Other (specify)
Ethylene/Vinyl Acetate Copolymer	24937-78-8	> 50		Not Est'd	
Vinyl Acetate	108-5-4	Trace		10 ppm	

III. PHYSICAL PROPERTIES

Vapor density (air =1): > 5
Specify gravity: 1.1
Solubility in water: miscible
Vapor pressure, mmHg at 20
Appearance and odor: White thick liquid with slight acetic odor.

Melting point or range, °F: 30
Boiling point or range, °F: 210
Evaporation rate (butyl acetate=1): < 1
pH (1% solution): PH 5.8 - 6.0

IV. FIRE AND EXPLOSION

Flash point, °F (give method): None
Auto ignition temperature, °F: None
Flammable limits in air volume %: lower (LEL) NA upper (UEL) NA
Fire extinguishing materials: water spray carbon dioxide other
 foam dry chemical

Special fire fighting procedures: None

Unusual fire and explosion hazards: None**V. REACTIVITY DATA**

Stability: Stable X Unstable _____
Conditions to avoid: None

Incompatibility (materials to avoid): None known.**Hazardous decomposition products (including combustion products):** None known.

Hazardous polymerization: May occur _____ Will not occur X
Conditions to avoid: None

VI. HEALTH HAZARD INFORMATION**SYMPTOMS OF OVEREXPOSURE for each potential route of exposure.**

Inhaled: NA
Skin: May irritate or absorb through skin.
Swallowed: Will cause stomach irritation.

HEALTH EFFECTS OR RISKS FROM EXPOSURE: Explain in lay terms.

Acute: Eyes: Moderate irritant. Skin: May irritate.
Chronic: Dermatitis, eczema, upon prolonged or repeated contact.

FIRST AID EMERGENCY PROCEDURES:

Eye contact: Flush eyes with running water for 15 minutes. Seek medical aid if irritation persists.
Skin contact: Wash thoroughly after contact.
Inhaled: NA
Swallowed: Vomiting, seek medical attention.

SUSPECTED CANCER AGENT?

NO: This product's ingredients are not found on the list below.
YES: Federal OSHA NTP IARC

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: Pre-existing skin conditions.

VII. SPILL, LEAK, AND DISPOSAL PROCEDURES

Spill response procedures (include employee protection measures): Flush spilled liquids with water.

CAUTION: Floors may become very slippery. Use care to avoid falls.

Disposal methods: For quantities less than 100 gallons, product may be diluted (50 or more time) with water and discharged to an industrial sewer. For very small quantities, allow product to harden by evaporation. CONTINUE

NOTE: Dispose of all wastes in accordance with federal, state, and local regulations.

VIII. SPECIAL HANDLING PROCEDURES

Respiratory protection (type): Not required.

Ventilation and engineering controls: General

Eye protection (type): Safety glasses.

Gloves (specify material): Butyl rubber or nitrile.

Other clothing and equipment: Adequate protective clothing to prevent skin contact.

Work practices, hygienic practices: Wash hands before eating or smoking.

Other handling and storage requirements: No special requirements.

IX. REPORTING REQUIREMENTS & ADDITIONAL INFORMATION

HMIS Code System Rating = Health 1; Flammability 0; Reactivity 0.

NFPA 704 Code System Rating = Health 1; Flammability 0; Reactivity 0.

Volatile Organic Compounds(VOC) = None contained in this product.

- Contains no chemicals that are subject to reporting requirements of SARA Title III, Section 313 and 40 CFR/372.
- Contains no California Proposition 65 designated chemicals.

DISPOSAL METHODS: (continued from above Section VII) For large quantities, chemical and/or biodegradation is advised. In a setting pond, add ferric chloride and lime, maintaining a pH of 8 and mixing slowly. Allow to settle and decant wa
 Dispose of solids in a landfill with municipal disposal company.