

Sax Arts & Crafts *K 48738*

MATERIAL SAFETY DATA SHEET

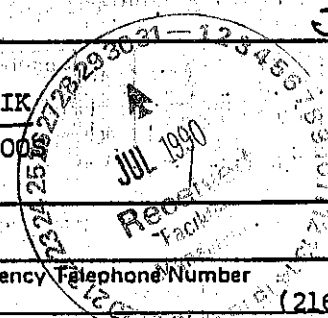
(Complies with OSHA Communication Standard 29 CFR 1910.1200 Dept. of Labor)

311-0731
#605-Fashion

IDENTITY:

STENCIL-STIK

PRODUCT #6005



Section I

Manufacturer's Name	BLAIR ART PRODUCTS, INC.	Emergency Telephone Number	(216) 467-4195
Address	8282 Boyle Parkway	Telephone Number for Information	(216) 425-2148
	Twinsburg, OH 44087	Date Prepared	May 6, 1987
		Signature of Preparer (optional)	<i>Lloyd J. Shannon</i>

Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity, Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Resins (CAS not known)				9
Methylene Chloride (75-09-2)		100		55
N-Hexane (110-54-3)		50		8
Toluene (108-88-3)		100		3
Propane/Isobutane (74-98-6)		1000		25

DOT SHIPPING - Name and Class:

Section III - Physical/Chemical Characteristics

Boiling Point Range	-40°F to 282°F	Specific Gravity (H ₂ O = 1)	0.9
Vapor Pressure PSIG @ 70°F	40	Melting Point	Liquid N.A.
Vapor Density (AIR = 1)	4.0	Evaporation Rate (Butyl Acetate = 1)	4.0
Solubility in Water	NONE		
Appearance and Odor	Clear-Solvent Odor		

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)	-40°F T.C.C.	Flammable Limits	LEL 1.8	UEL 12.0
Extinguishing Media	Use water fog, dry chemical or carbon dioxide			
Special Fire Fighting Procedures	Aerosol cans may rupture when heated			
Unusual Fire and Explosion Hazards	Heated cans may burst			

Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	High Temperatures
Incompatibility (Materials to Avoid) None			
Hazardous Decomposition or Byproducts In fire will decompose to carbon dioxide and water.			
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will not Occur	X	None

Section VI - Health Hazard Data

Route(s) of Entry: Inhalation? Skin? Ingestion?

Yes Yes Yes

Health Hazards (Acute and Chronic)
May cause dizziness or narcosis in high vapor concentrations. Will cause defatting of skin.
Effects are reversible. Long term exposure (years) vapor may cause lung, liver or kidney damage.

Carcinogenicity: NTP? IARC Monographs? OSHA Regulated?

High concentrations of methylene chloride have been shown in laboratory tests to produce cancer in a certain strain of mice.
Signs and Symptoms of Exposure: Inhalation - Difficulty in breathing. Skin-redness. Ingestion-vomiting.

Medical Conditions
Generally Aggravated by Exposure: Heart Disease

Emergency and First Aid Procedures
Give oxygen - Do not induce vomiting - Gastric lavage - Wash eyes and skin with water.

Section VII - Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled:
Use absorbent sweeping compound to soak up material. Put into container. Dispose as hazardous waste.

Waste Disposal Method.
Dispose as hazardous waste in accordance with EPA RCRA.

Precautions to be Taken in Handling and Storing
Keep away from heat, sparks, or open flame. Store at temperatures below 120° F.

Other Precautions
None

Section VIII - Control Measures

Respiratory Protection (Specify Type)
Self contained breathing apparatus if above TLV limit exceeding.

Ventilation	Local Exhaust	Yes	Special	None
	Mechanical (General)	None	Other	None

Protective Gloves None required if spraying Eye Protection Wear eye protection

Other Protective Clothing or Equipment
Long sleeve and long pants

Work/Hygienic Practices
Do not smoke while using; wash hands after use.