



MATERIAL SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: SAATIPRINT SM1000 FILM

General Use: Light sensitive coating for producing screenprint stencils.

Distributor: SAATIPRINT
247 Route 100, Somers, NY 10589
Tel: 800-431-2200 or 914-232-7781
Fax: 800-829-9939 or 914-232-4004
www.saati.com

Emergency Telephone Number: INFOTRAC 800-535-5053 or 352-323-3500, 24-hours everyday

2. COMPOSITION/INFORMATION ON INGREDIENTS (Emulsion Layer)

Chemical Name	Percentage	CAS Number	OSHA PEL	ACGIH TLV	Hazard Type
Gelatin	>30%	Trade Secret	Not Set	Not Set	Non-Hazardous
Glycerin	>1%	00056-81-5	Not Set	Not Set	Non-Hazardous
Polyhydric Alcohol	>1%	Not Established	Not Set	Not Set	Non-Hazardous
Diethylene Glycol	>1%	111-46-6	Not Set	Not Set	Non-Hazardous

THIS PRODUCT DOES NOT CONTAIN SARA TITLE III, SECTION 313 REPORTABLE MATERIAL
This product has not been manufactured with, nor does it contain Class-I or Class-II ozone depleting chemicals

3. HAZARDS IDENTIFICATION

Emergency Overview

No evidence of health danger has been reported.

Medical conditions generally aggravated by exposure: None known

Symptomatic routes of exposure:

Skin Contact: Prolonged exposure may cause slight irritation.

Eye Contact: N/A.

Inhalation: N/A

Ingestion: Large quantities may cause gastro-intestinal irritation.

Chronic Effects: None known

Carcinogenicity: No

NTP: No

IARC: No

OSHA: No

4. FIRST AID MEASURES

No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.

Eyes: N/A.

Skin: Wash with soap and water.

Ingestion: Drink plenty of water, seek medical attention and treat symptomatically. Do not give anything by mouth to an unconscious person.

Inhalation: N/A

5. FIRE FIGHTING MEASURES

Flash Point / Method: N/A

Flammable Limits: N/A

Extinguishing Media: Water fog, carbon dioxide, dry chemical or halogenated agents

Protection of Fire Firefighter: Typical fire protection equipment

Special Fire Fighting Procedures: Treat surrounding fire

Fire & Explosion Hazards: Film remaining in contact with flame will ignite and continue to burn slowly, dropping flaming liquid. If flame source is stationary, the film will shrink away from the flame and self extinguish.

6. ACCIDENTAL RELEASE MEASURES

Steps to be taken in case material is released or spilled: Material is non-hazardous. No none special requirements

7. HANDLING AND STORAGE

Avoid exposure to sunlight, excessive heat, and UV radiation. Do not expose to extreme heat or humidity

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Good general manufacturing practices should always be maintained.

Respiratory Protection: None Required

Skin Protection: None Required, but cotton or nylon gloves are recommended.

Eye Protection: None Required

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: red colored emulsion on clear polyester film

Vapor Pressure: N/A

Specific Gravity: N/A

Solubility in Water: Unexposed emulsion will completely disperse in water

pH: N/A

Vapor Density: N/A

Evaporation Rate: N/A

Boiling Point: N/A

Melting Point: ~500F

Percent Volatiles: N/A

Volatile Organic Compounds: N/A

10. STABILITY AND REACTIVITY

Stability/Conditions to avoid: stable

Conditions to avoid: avoid exposure to sunlight, excessive heat, and UV radiation.

Materials to avoid: None Known

Hazardous decomposition products: None Known

Hazardous polymerization: Will not occur

11. TOXICOLOGICAL INFORMATION

According to currently available data, this product has not produced health damages. However, it should be handled according to good industrial practices.

Carcinogenicity: No
Acute Toxicity Data: LD₅₀: N/A; LC₅₀ : N/A

12. ECOLOGICAL INFORMATION

No data are available on the adverse effects of this material on the environment.

13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with all current local, state, and federal regulations.

14. TRANSPORT INFORMATION

US DOT: Not regulated
Transport Canada: Not regulated
IATA: Not regulated
IMO: Not regulated

15. REGULATORY INFORMATION

US Federal Regulations

TSCA: All components of this product are listed on the TSCA Inventory.

CERCLA (40 CFR 117 & 302):

SARA Title III (40 CFR 372):

Section 311/312 Hazard Categories: None

Section 313 Reportable Ingredients: None

US State Regulations

Pennsylvania Right-To-Know Act reportable components: None

California Proposition 65 reportable components: None.

Canadian Regulations

DSL: All components of this product are listed on the Domestic Substances List.

WHMIS Classification:

This product has been classified in accordance with the hazard criteria of the CPR and the MSDS contains all the information required by the CPR.

16. OTHER INFORMATION

HMIS Rating: Health-1, Fire-0, Reactivity-0, Personal Protection-A

MSDS prepared by: Joey A. Mucha, Regulatory Affairs Coordinator

Supersedes Date: August 23, 2001

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