

Material Safety Data Sheet

Xyron Permanent Transfer Adhesive Consumables

Section I. Chemical Product and Company Identification

Product Name: Permanent Transfer Adhesive Consumables
MSDS Date: 16, September 2009
Supersedes: 28, September 2006

Description: Siliconized release coated white glassine paper liner coated with high performance water based emulsion acrylic adhesive

Company Identification: Xyron - Creative Division
Esselte Corporation
8465 N. 90th St.
Pima Center, Suite #6
Scottsdale, AZ 85258

Information Phone: 800-793-3523
Name of Preparer: Ray Rivera

Hazard Rating: Toxicity=1 Fire=0 Reactivity=0 Special=none

Section II. Composition/Information on ingredients

No.		CAS Reg No.	Weight (%)
1.	Acrylate polymer	Not Hazardous	30-40
2.	Residual monomers	Not Required	<0.01
3.	Glassine paper liner	Not Hazardous	60-70
4.	Vinyl Silicone LAB	Not Hazardous	<1.0

EMERGENCY RESPONSE

Section III. Emergency First Aid Information

Inhalation No need anticipated
Eye Contact Should not occur, if irritation does occur, flush eyes with water for at least 15 minutes. Consult a physician if irritation persists
Skin Contact Should not occur, if irritation does occur, promptly wash with soap and water.
Ingestion No significant signs or symptoms indicative of any adverse health hazard are expected from ingestion. If large quantities are swallowed, give lukewarm water and seek medical attention.

Section IV. Spill or Leak Information: not applicable

Section V. Fire Fighting Information

Unusual Fire and Explosion Hazard:

Extinguishing Agents: Agents approved for Class A hazards (e.g. halogenated agents, foam, steam) or water fog.

Fire Fighting Procedures: Individuals should perform only those fire fighting procedures for which they are trained.

Personal Protective Equipment: Wear self-contained breathing apparatus (pressure-demand MSHA/NIOSH approved (or equivalent) and full protective gear.

HAZARD INFORMATION

Section VI. Health Hazards Data

Primary Routes of Exposure

Inhalation
Eye Contact
Skin Contact

Inhalation

Effect:

No appropriate human or animal effects data are known to exist.

First Aid:

If adverse effect occurs, remove person(s) to fresh air immediately. Get medical attention.

Protection:

None required.

Eye Contact

Effect:

No appropriate human or animal effects data are known to exist. This material is not expected to cause eye irritation

First Aid:

Immediately rinse with clean water for 20-30 minutes. Retract eyelids often, Obtain emergency medical attention if pain, blinking, tears or redness persist.

Protection:

None required.

Skin Contact

Effect:

No appropriate human or animal effects data are known to exist; this material is not expected to be a health hazard by skin absorption. Based on available data, this material is not expected to cause skin sensitization

First Aid:

Wash exposed skin with soap and water for 15 minutes, flush with lukewarm water, if sticky, use waterless cleaner first. Seek medical attention if ill effect or irritation develops.

Protection:

None required. However, use of protective gloves/clothing is good industrial practice.

Chronic Effects:

Can cause slight irritation

Section VII. Occupational Exposure Limits

PEL (OSHA Permissible Exposure Limits) not been established
 TLV (ACGIH Threshold Limit Value) not been established

Toxicity Information:

Acute data for typical acrylic tape products
 Oral LD50 - rat: not been established
 Dermal LD50 - rabbit: not been established
 Skin irritation - rabbit: not been established
 Eye irritation - rabbit: not been established

Health Hazards (acute and chronic): no known acute or chronic health hazards

Carcinogenicity:

NTP carcinogen: ND IARC Monographs: ND OSHA regulated: ND

Medical conditions generally aggravated by exposure: no additional medical information found

Section VIII. Fire and Explosion Hazard

Flash Point: Nonflammable

Auto-Ignition Temperature: ND degrees C

Fire Fighting Procedures:

Individuals should perform only those fire fighting procedures for which they are trained.

Agents approved for Class A hazards (e.g. halogenated agents, foam, steam) or water fog.

Unusual Fire and Explosion Hazard: None

Section IX. Reactivity

Dangerous Reaction:

None identified.

Hazardous Decomposition:

Thermal decomposition can produce carbon monoxide, carbon dioxide, acrylic monomers, and other harmful products

Stability:
acids.

Stable unless subjected to extremely strong temperatures and

ACCIDENT PREVENTION INFORMATION**Section X Personal Protection**

Hand Protection: None required.

Protective Clothing: None required.

Respiratory Protection: None required.

Eye Protection: None required.

Ventilation: None required.

Section XI. Environmental Protection

Storage Requirements: No special requirements.

Handling Requirements: Not applicable

Waste Disposal: Disposal must be in accordance with applicable Federal, State, or Local Regulations.

SUPPLEMENTAL INFORMATION

Section XII. Physical Data

Boiling point: Not applicable

Melting point: Not applicable

Vapor Pressure: Not applicable

Water solubility: <5%

Specific gravity: >1 (water = 1)

Product Appearance: white paper and opaque adhesive

Product Odor: mild acrylate odor

REGULATORY INFORMATION

Section XIII. Regulatory Controls

DOT Classification: Non-regulatory commodity.

Workplace Classification: Non-regulatory commodity.

Section XIV. Sara Title III Statement

Sara Title III Section 311/312: Not a hazardous material under 29CFR 1910.1200

Extremely Hazardous Substance(s): None

Sara Title III Section 313:

This product does not contain Toxic chemicals above the de-minimus levels as listed, which are subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (Emergency Planning and Community Right-To-Know Act and 40 CFR Part 372).

This information must be included in all MSDS that are copied and distributed for this material. Do not copy this Material Safety Data Sheet in part. You must copy, distribute and use the entire Material Safety Data Sheet.

Section XIII. Additional Information

This information presented herein is believed to be factual as it has been derived from the works and opinions of persons believed to be qualified experts; however, nothing contained in this information is to be taken as warranty or representation. The user should review any recommendations in the specific context of the intended use to determine whether they are appropriate.