

Material Safety Data Sheet

Xyron Clear & Matte Polypropylene Over-Laminate Consumables

Section I. Chemical Product and Company Identification

Product Name: Clear polypropylene standard, over-lamination consumables

MSDS Date: 14, October, 2014

Supercedes: 17, September, 2009

Description: Release coated polypropylene film 2 & 4mil, Coated with water clear 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: Jim Flanagan

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

Section II. Composition/Information on ingredients

No.		CAS Reg No.	Weight(%)
1.	Acrylic polymer	Not Hazardous	32-34
2.	Individual residual monomers	Not Required	<0.01
3.	Polypropylene	9003-07-0	65-67
4.	Acrylate Silicone LAB	Not Hazardous	<1.0

EMERGENCY RESPONSE

Section III. Emergency First Aid Information

Inhalation No need anticipated
Eye Contact Flush eyes with water for at least 15 minutes. Consult a physician if irritation persists
Skin Contact No need anticipated
Ingestion No need anticipated

Section IV. Spill or Leak Information: not applicable

Section V. Fire Fighting Information

Unusual Fire and Explosion Hazard: None

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

Primary Routes of Exposure

Inhalation
Eye Contact
Skin Contact

Inhalation

Effect:

Considered a non-respirable solid. No significant irritation expected other possible mechanical irritation.

First Aid:

If adverse effect occurs, remove person(s) to uncontaminated area. Get medical attention.

Protection:

None required.

Eye Contact

Effect:

No significant irritation expected other possible mechanical irritation.

First Aid:

Flush eye with plenty of water

Protection:

None required.

Skin Contact

Effect:

No significant irritation expected other possible mechanical irritation.

First Aid:

Wash exposed skin with soap and water

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 applicable
TLV (ACGIH Threshold Limit Value) not applicable

Toxicity Information:

Acute data for typical acrylic tape products

Oral LD50 - rat: >5000 mg/kg

Dermal LD50 - rabbit: >5000 mg/kg

Skin irritation - rabbit: practically non-irritating

Eye irritation - rabbit: inconsequential irritation

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: unknown

Section VIII. Fire and Explosion Hazard

Flash Point: Nonflammable,
Auto-Ignition Temperature: above 388 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: Stable unless subjected to extremely strong acids.

ACCIDENT PREVENTION INFORMATION

Section X Personal Protection

Hand Protection: None required. However, use of protective gloves/clothing is good industrial practice.
Protective Clothing: None required.
Respiratory Protection: None required.
Eye Protection: None required. However, for good industrial practice, use safety glasses that meet the specification of ANSI Standard Z87.1.
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: 120-170 degrees C

Vapor Pressure: not applicable
Water solubility: none
Specific gravity 1.20-1.40 (water = 1)

Product Appearance: clear plastic film
Product Odor: slight esterlike 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 302:
Extremely Hazardous Substance(s): None
Sara Title III Section 313:

This product does not contain Toxic chemicals above the Deminims 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.