55501-XXXX



SAFETY DATA SHEET ACETATE FILM

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Product Name and/or code: AcetateFilm Effective Date: 6/26/2014 Manufacturer: Grafix Inc.

5800 Pennsylvania Ave.

Maple Heights, OH 44137 US

216-581-9050; www.grafixarts.com Information Contact:

Emergency Contact: 216-581-9050.

Art material and Industrial use Product Use:

Acetate Films: Clear Acetate Matte Acetate

2. Hazards Identification

Classification of the Product: Non-Hazardous

Regulation (EC) No. 1272/2008 Not classified as dangerous for supply/use. Directive 67/548/EEC & Directive Not classified as dangerous for supply/use.

1999/45/EC

Export and Import of Dangerous This product and its ingredients are not listed in the Annex I of the

Chemicals Regulation regulation.

Label Elements No special requirements are applicable. **Precaution Statement:** No special requirements are applicable.

First Aid Statement Refer to Section 4 Children's Statement None required.

Information pertaining to This product has not been classified as dangerous according to OSHA

particular dangers for man and Hazard Communication Standard (29 CFR 1910.1200)

environment.

3.Composition/Information on Ingredients:

Substances: Mixture

Proprietary Ingredients Mixture of the following chemicals:

Risk and Safety Phrases:

Ingredients are marked according to CLP Regulation (CLP-Regulation (EC) No 1272/2008) and according to DSD (Dangerous Substances Directive (67/548/EEC)) and DPD (Dangerous Preparations Directive (1999/45/EC)) and no workplace-related occupational exposure limits are specified for any of the listed ingredients. These ingredients are regarded as trade secrets.

4. First Aid Measures				
Inhalation	halation Not applicable			
Skin Contact	There are no adverse effects anticipated.			
ye Contact There are no adverse effects anticipated.				
5. Firefighting Measures				
Extinguishing Media	Water, foam, carbon dioxide or dry chemical equipment.			
Flashpoint/Flammabilit	ty Films can be combusted only by remaining in contact with flame. If flame			
	source is stationary, the film will shrink away and self-extinguish. Film			
	remaining in contact with flame can continue to burn slowly, dropping			
	flaming liquid which can spread the fire.			



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	6. Accidental Release Measures
Environmental precautions	None.
Methods and Materials for	Not applicable to this kind of material.
Containment and Cleaning up	
	7. Handling and Storage
Safe Handling	Avoid extremes in high temperatures that may cause melting of the
G	product.
Storage	Store away from heat and sources of ignition. Do not store in direct
_	sunlight. Avoid prolonged storage in high or low temperatures.
	Recommended storage temperatures are 59 °F to 73 °F (15 °C - 23 °C)
	8. Exposure Controls/Personal Protection
Exposure Limits	None known.
Respiratory and Ventilation	Provide adequate ventilation.
Skin Protection	Wearing gloves may be required due to sharp edges and when film is in
	the molten phase.
Eye Protection	Safety glasses are recommended.
	9. Physical and Chemical Properties
Appearance	Solid film (sheets, rolls or pads)
Physical State	Solid
Color	Clear or various colors
Odor	Neutral
Boiling Point	Not applicable
Melting Point	> 212 F
Freezing Point	Not available
State (pH)	Not applicable
Specific Gravity	>1 (Specific Gravity for water is 1)
Viscosity	Not Known
Flashpoint	Not available
Vapor Pressure	Not applicable
Vapor Density	Not applicable
Solubility in water	Not soluble
	10. Stability and Reactivity
Reactivity:	Not expected to be reactive.
Chemical Stability	Product is stable in typical situation and environment.
Conditions to Avoid	Avoid extremes in high temperatures.
Incompatible materials	Very reactive chemicals (strong acids)
Hazardous Decomposition	Carbon monoxide, carbon dioxide and various hydrocarbons.
	11. Toxicological Information
Health Effects	No specific acute health effects and no chronic health effects have been
	seen or are expected.
	12. Ecological Information
Toxicity:	Not expected to be harmful to the environment.



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Aquatic toxicity No information available. Persistence and degradability Not biodegradable. Bio accumulative potential No information available. Mobility in soil No information available. Additional ecological information No information available.

13. Disposal Considerations

Dispose of all waste material in accordance with all applicable federal, state and local regulations for the disposal of aqueous polymer wastes.

14. Transport Information					
UN-NUMBER	Not applicable				
DOT, ADR, IMDG, IATA	Not applicable				
UN proper shipping name	Not applicable				
DOT, ADR, IMDG, IATA	Not applicable				
Transport hazard class(es)	Not applicable				
DOT, ADR, IMDG, IATA	Not applicable				
Class	Not applicable				
Label	Not applicable				
Packing Group	Not applicable				
DOT, ADR, IMDG, IATA	Not applicable				
Environmental Hazards	Not applicable				
Special precautions for user	Not applicable				
Transport in bulk according to	Not applicable				
Annex II of Marpol73/878 and					
the IBC Code.					
15. Regulatory Information					

15. Regu	latory I	nforma	tion

Safety,	health and	l environmental	l regulations/	legislation	specific for	r the substance	or mixture.

SARA Not applicable. Section 355 (extremely hazardous substances)

Section 313 (Specific toxic chemical listing)

TSCA (Toxic Substance Control Act)

All ingredients are listed.

Proposition 65

Chemicals known to cause cancer None of the ingredients are listed Chemicals known to cause reproductive toxicity for females None of the ingredients are listed Chemicals known to cause reproductive toxicity for males None of the ingredients are listed

None of the ingredients are listed

Chemicals known to cause developmental toxicity

Carcinogenicity categories

EPA (Environmental Protection Agency) None. TLV (Threshold Limit Value established by ACGIH None. MAK (German Maximum Workplace Concentration) None.

NOISH-Ca (National Institute for Occupational Safety &

Health) None. OSHA-Ca (Occupational Safety & Health Administration) None.



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The Acetate film complies with the Plastics Implementation Measure (PIM) EC 10/2011 and its amendment 1282/2011. The film also complies with US FDA Regulations as set out in 12 CFR parts 170-190, the European Standard EN71-3, the Packaging (Essential Requirements) Regulations (1998), and US-CONEG legislation.

16. Other Information

Reason for Issue: Comprehensive GHS SDS for product line Prepared by: Rudolph J. Jaeger, Ph.D., DABT, ERT (UK)

Chief Toxicologist and President ENVIRONMENTAL MEDICINE, INC.

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