


 SAFETY DATA SHEET  
 ACETATE FILM

55506-XXXX

GRX1258

Original Date: June 26, 2014

Revision Date: February 27, 2015

Page 1 of 4

**1. Identification of the Preparation and of The Company**

Product Name and/or code: AcetateFilm  
 Effective Date: 6/26/2014  
 Manufacturer: Grafix Inc.  
 5800 Pennsylvania Ave.  
 Maple Heights, OH 44137 US  
 Information Contact: 216-581-9050 ; www.grafixarts.com  
 Emergency Contact: 216-581-9050.  
 Product Use: Art material and Industrial 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 1999/45/EC Not classified as dangerous for supply/use.

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

*Label Elements*  
 Precaution Statement: No special requirements are applicable.  
 First Aid Statement Refer to Section 4  
 Children's Statement None required.

Information pertaining to particular dangers for man and environment. This product has not been classified as dangerous according to OSHA Hazard Communication Standard (29 CFR 1910.1200)

**3. Composition/Information on Ingredients:**

**Substances:** Mixture  
 Mixture of the following chemicals: Proprietary Ingredients

*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 Not applicable  
 Skin Contact There are no adverse effects anticipated.  
 Eye Contact There are no adverse effects anticipated.

**5. Firefighting Measures**

Extinguishing Media Water, foam, carbon dioxide or dry chemical equipment.

Flashpoint/Flammability 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.



SAFETY DATA SHEET  
ACETATE FILM

GRX1258  
Original Date: June 26, 2014  
Revision Date: February 27, 2015  
Page 2 of 4

<b>6. Accidental Release Measures</b>	
Environmental precautions	None.
Methods and Materials for Containment and Cleaning up	Not applicable to this kind of material.
<b>7. Handling and Storage</b>	
Safe Handling	Avoid extremes in high temperatures that may cause melting of the 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)
<b>8. Exposure Controls/Personal Protection</b>	
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.
<b>9. Physical and Chemical Properties</b>	
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
<b>10. Stability and Reactivity</b>	
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.
<b>11. Toxicological Information</b>	
Health Effects	No specific acute health effects and no chronic health effects have been seen or are expected.
<b>12. Ecological Information</b>	
Toxicity:	Not expected to be harmful to the environment.



SAFETY DATA SHEET  
ACETATE FILM

GRX1258  
Original Date: June 26, 2014  
Revision Date: February 27, 2015  
Page 3 of 4

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.
<b>13. Disposal Considerations</b>	
Dispose of all waste material in accordance with all applicable federal, state and local regulations for the disposal of aqueous polymer wastes.	
<b>14. Transport Information</b>	
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 Annex II of Marpol73/878 and the IBC Code.	Not applicable
<b>15. Regulatory Information</b>	
Safety, health and environmental regulations/legislation specific for 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.
<i>Proposition 65</i>	
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
Chemicals known to cause developmental toxicity	None of the ingredients are listed
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.



SAFETY DATA SHEET  
ACETATE FILM

GRX1258  
Original Date: June 26, 2014  
Revision Date: February 27, 2015  
Page 4 of 4

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. 263 CENTER AVENUE WESTWOOD, NJ 07675 jaegerr@envmed.com 201-666-7929 x13

The information contained in this Safety Data Sheet was compiled using the latest and most reliable information available to GRAFIX, INC. The information is provided without any warranty, express or implied regarding its correctness or accuracy nor will GRAFIX, INC. assume any liability for any loss or damage arising out of the use of this information including without limitation direct or indirect losses or expenses. To the extent permitted by law, no warranty express or implied regarding the product described herein shall be created by or inferred from any state or omission for this SDS. It is solely the responsibility of the user to determine safe conditions for use of this product and to assume liability for any loss, damage or expense whatsoever arising out of the product's improper use.