

## MATERIAL SAFETY DATA SHEET

Silk Jet UC5 Film

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### 1. Chemical Product and Company Information

Kimoto Tech, Inc.  
601 Canal Street  
Cedartown, GA 30125  
(770) 748-2643

Emergency Telephone  
(800) 424-9300

Product Name: Silk Jet UC5

Effective Date: August 8, 2008

### 2. Composition / Information on Ingredients: Coated Polyethylene terephthalate film

This is an article. An "article" means a manufactured item other than a fluid or particle: (i) which is formed to a specific shape or design during manufacture; (ii) which has end use function (s) dependent in whole or in part upon its shape or design during end use; and (iii) which under normal conditions of use does not release more than very small quantities, e.g., minute or trace amounts of a hazardous chemical, and does not pose a physical hazard or health risk to employees. [OSHA Hazard Communication Standard 1910.1200, paragraph (c)].

### 3. Hazards Identification

Emergency Overview: None.

Eyes: No hazard in normal use.

Inhalation: No hazard in normal use.

Skin: No hazard in normal use.

Ingestion: No hazard in normal use.

### 4. First Aid Measures

Eyes: Flush with plenty of water. Treat as mechanical irritant. Get medical attention.

Inhalation: No specific treatment is necessary since this material is not likely to be hazardous by inhalation.

Skin: Wash with soap and water.

Ingestion: Get medical attention.

### 5. Fire Fighting Measures

Flashpoint: Solid article, not established.

Extinguishing Media: Dry chemical, carbon dioxide, foam, water

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Special Fire Fighting Measures: Full emergency equipment with SCBA and full protective clothing should be worn by firefighters. During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion.

### 6. Accidental Release Measures

This material is a solid article and may be picked up and disposed of as industrial, solid waste.

### 7. Handling and Storage

This material has no known storage hazards. Moisture, heat or cold may degrade product performance and storage in a cool, dry location at room temperature is recommended.

This film has the potential to generate strong static electrical charges while in process, or winding and unwinding.

### 8. Exposure Controls / Personal Protection

This material is a solid article. Good hygiene practices, such as hand washing, are recommended. No special ventilation or personal protection is required for respiratory protection or eye / skin contact. Gloves are recommended to avoid paper type cuts.

### 9. Physical and Chemical Properties

Physical Form: Clear film substrate.

Odor: None.

Boiling Point: Solid article, not applicable.

Freezing Point: Solid article, not applicable.

Melting Point: ~255° C.

PH: Solid article, not applicable.

Solubility in water: Solid article, not established.

Specific gravity: ~1.4.

Vapor density: Solid article, not established.

Vapor pressure: Solid article, not established.

### 10. Reactivity

Solid article, this is a stable material.

### 11. Toxicological Information

No information available.

### 12. Ecological Information

No data available.

### 13. Disposal Considerations

Waste must be disposed of in accordance with federal, state and local regulations.

### 14. Transportation Information

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Not regulated as a transportation hazard.

15. Regulatory Information:

OSHA Status: This product is not hazardous under the criteria of the Federal OSHA Hazard Communications Standard [29 CFR 1910.1200] and therefore does not require an MSDS. However, fumes, from combustion, may be hazardous.

TSCA Status: On the TSCA Inventory.

SARA Title III, Section 302, Section 311, Section 313: None

RCRA Status: If discarded in its purchased form, this product would not be a hazardous waste either by listing or characteristic. However, under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste. [40 CFR 261.20-24]

State Regulatory Information: The following chemicals are specifically listed by individual states; other product specific health and safety data in other sections of the MSDS may also be applicable for state requirements. For details on your regulatory requirements you should contact the appropriate agency in your state.

16. Other Information

Reason for Issue:	Update to new format
Prepared by:	Roy Holder
Title:	Safety and Environmental Engineer
Approval Date:	August 8, 2008

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