

## SECTION I - PRODUCT IDENTIFICATION

Trade Name: **Releasebag 125**  
Product Class:  
Supplier: **Airtech International, Inc.**  
5700 Skylab Road  
Huntington Beach, CA 92647  
Telephone: 714-899-8100  
Fax: 714-899-8179

Emergency Telephone: **800-424-9300**

**NFPA Ratings:** Health = 0      Fire = 0      Reactivity = 0  
(scale 0-4)

**Formula:** Proprietary

## SECTION II - HAZARDOUS INGREDIENTS

**Other contaminants:** E – Caprolactam = or less than 3%  
**Exposure limits:** ACGIH/TWA  
**Values:** PPM = 5  
MG/M3 = 1

## SECTION III - PHYSICAL DATA

**Description:** Thin film or sheet  
**Boiling Point:** N/A  
**Specific Gravity:** 1.0 – 1.15  
**Vapor pressure:** N/A  
**Vapor density:** N/A  
**Evaporation rate:** N/A  
**Solubility in water:** Insoluble  
**Appearance:** Thin Green film

## SECTION IV - FIRE AND EXPLOSION DATA

**Flash Point (estimated):** 343°C (650°F)  
**Flammable limits:** N/A  
**Extinguishing Media:** Water spray, and dry chemical, foam, or carbon dioxide

**Auto Ignition Temperature:** > 570°C (> 1058°F) (estimated)

### **Fire Fighting Procedure:**

Use water spray to cool fire. Use NIOSH/MSHA approved respiratory protection for fire fighting. Smoke and noxious gases (carbon monoxide, hydrocarbons, ammonia, hydrogen cyanide) evolved upon burning. Self-contained breathing apparatus in any closed space.

## SECTION V - HEALTH HAZARD DATA

**Toxicity:** See Section II  
**Carcinogen status:** Not a known carcinogen

### **EMERGENCY AND FIRST AID PROCEDURE:**

**In Case of Inhalation:** Film is not respirable  
**In Case of Skin Contact:** Wash with soap and water  
**In Case of Ingestion:** (swallowing) Not a probable route of exposure  
**In Case of Eye Contact:** Not a probable route of exposure.

## SECTION VI - REACTIVITY DATA

**Stability:** Stable  
**Incompatibilities:** (materials to avoid) None known

### **Hazardous decomposition:**

Temperature over 555°F may result in thermal decomposition. Combustion may produce CO, CO<sub>2</sub>, H<sub>2</sub>O. Acetic acid, aldehydes, and other organic oxidation products. Cl<sub>2</sub> or HCl gases may also be liberated.

### **Hazardous polymerization:**

Will not occur

## SECTION VII - SPILL, LEAK, DISPOSAL PROCEDURE

### **Steps to be taken in case material is released or spilled:**

Sweep and discard

### **Waste disposal method:**

Sweep up waste material and recycle, incinerate or landfill in conformity with local disposal regulations.

### SECTION VIII - SPECIAL PROTECTION INFORMATION

**Ventilation:**

Provide local exhaust. Follow state and local regulations.

**Respiratory Protection:**

Not required if proper ventilation is provided.

**Gloves:**

N/A

**Eye Protection:**

Safety glasses for good industrial hygiene practice.

**Other protective equipment:**

N/A

**Hygienic Practices:**

N/A

### SECTION IX – SPECIAL PRECAUTIONS

**Precautions to be taken in handling and storing:**

Store at 50%-55% R.H. at 70°F – 75°F.

**Other precautions:**

Inhalation (breathing): If exposed to excessive fumes from over-heating or combustion, move to fresh air.

### USER'S RESPONSIBILITY

This bulletin cannot cover all possible situations which the user may experience during processing. Each aspect of your operation should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or customers. It is your responsibility to use this information to develop appropriate work practice guidelines and employee instructional programs for your operation.

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