

SECTION I - PRODUCT IDENTIFICATION

Trade Name: **Release Bag 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: Not applicable
Specific gravity: 1.0-1.15
Vapor pressure: Not applicable
Vapor density: Not applicable
Evaporation rate: Not applicable
Solubility in water: Insoluble
Appearance: Thin Green film

SECTION IV - FIRE AND EXPLOSION DATA

Flash point (estimated): 343°C (650°F)
Flammable limits: Not applicable
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

Decomposition:
Temperatures over 555 degrees F may result in thermal decomposition. Combustion may produce CO, CO₂, H₂O, Acetic Acid, aldehydes, and other organic oxidation products. Cl₂ or HG1 gases may also be liberated.

Hazardous Polymerization:

Will not occur

SECTION VII – SPILL OR LEAK 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:

Not applicable

Eye Protection:

Safety glasses for good industrial hygiene practice.

Other Protective Equipment:

Not applicable

Hygienic Practices:

Not applicable

SECTION IX – SPECIAL PRECAUTIONS

Precautions to be taken in handling and storing:

Store at 50-55 R.H. at 70 - 75 degrees 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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