

SECTION I - PRODUCT IDENTIFICATION

Trade Name: **Airkap 1**
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**

CERCLA Ratings: Health= Fire= Reactivity= Persistence=

(scale 0-3)

NFPA Ratings: Health= Fire= Reactivity=

(scale 0-4)

Formula: CAS #:

SECTION II - HAZARDOUS INGREDIENTS

Dimethyl Acetamide 0.5% CAS #: 127-19-5

Other contaminants: None

Exposure limits: ACGIH/TLV = 10 PPM (skin)
OSHA/PEL = 10 PPM

SECTION III - PHYSICAL DATA

Description: Clear amber film, odorless
Boiling point: N/A
Vapor Pressure (mm Hg.): N/A
Vapor Density (Air=1): N/A
Specific gravity: >1.4
PH: N/A
Solubility in water: Insoluble
Percent Volatile by Volume: 0.5% maximum
Evaporation Rate (_____=1): N/A

SECTION IV - FIRE AND EXPLOSION DATA

Fire and explosion hazard: None
Flash Point: N/A
Flammable Limits: N/A
Auto ignition temperature: Non-Flammable
LEL: N/A
UEL: N/A

Extinguishing media:
Water, carbon dioxide, foam, dry chemicals

Firefighting procedure:
None required

Unusual fire and explosion hazards:
Chars but does not burn in air.

SECTION V - HEALTH HAZARD DATA

Carcinogen status: None

Emergency and First Aid Procedure:

In case of inhalation:
Not a probable route of exposure

In case of skin contact:
Non-irritating - For prolonged skin contact, wash with soap and water. In case of skin irritation, consult a physician.

In case of ingestion:
Not a probable route of exposure

In case of eye contact:
Flush eyes with water. Consult a physician.

SECTION VI - REACTIVITY DATA

Stability:
Stable

Incompatibilities:
None known

Decomposition:
None under normal conditions. At temperatures above 750° F the major off-gases are carbon monoxide and carbon dioxide.

Polymerization:

Will not occur

Conditions to Avoid:

Temperatures above 750° F without adequate ventilation.

SECTION VII - SPILL, LEAK, DISPOSAL PROCEDURE

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

Tapes are solid rolls - pick up and put in box.

Waste Disposal Method:

Landfill or incinerate in compliance with Federal, state and local regulations.

SECTION VIII – SPECIAL PROTECTION INFORMATION

Ventilation: Local exhaust for operations above 392° F.

Respiratory Protection: Not required

Clothing: Not required

Gloves: Not required

Eye Protection: Not probable route of exposure

SECTION IX – SPECIAL PRECAUTIONS

Wash hands after handling material.

Unwinding, winding and passage of tape through and over rollers will tend to generate an electrostatic charge on the web. Static discharge devices should be properly positioned at such points to eliminate the charge and to prevent uncontrolled discharge from the web.

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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