

SECTION I - PRODUCT IDENTIFICATION

Trade Name: **Dahlar 9900**
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=
NFPA Ratings: Health= Fire= Reactivity=

SECTION II – HAZARDOUS INGREDIENTS

Polytetrafluorethylene resin made into a solid inert film not considered a hazardous material.

SECTION III – PHYSICAL DATA

Description: White odorless Film
Boiling point: N/A
Vapor pressure (mm Hg.): N/A
Vapor density (Air=1): N/A
Specific gravity (H2O=1): 2.2
Solubility in water: Insoluble
Percent Volatile By Volume (%): N/A

SECTION IV – FIRE AND EXPLOSION DATA

Flash point: N/A

Extinguishing Media: H2O or CO2, dry chemical extinguisher as appropriate to the ignition source of the fire.

Fire Fighting Instructions: In a fire situation, product resists ignition and does not promote flame spread. Decomposition products will burn above about 690 °C (1274 °F),

but combustion is not self-sustaining in the absence of an external fuel source. In an intense fire, employ protection from hydrogen fluoride and other combustion fumes. Contribution to both heat and smoke in a fire situation is extremely low. Will burn in an atmosphere >95% oxygen when an ignition source is present.

SECTION V – HEALTH HAZARD DATA

Toxicity: When thermally decomposed, may cause polymer fume fever and flu-like symptoms.

Emergency and First Aid Procedure

IN CASE OF INHALATION: Move to fresh air. Refer to physician for treatment.

SECTION VI – REACTIVITY DATA

Stability: Stable
Decomposition: Hydrogen fluoride and COF2
Polymerization: Will not occur
Conditions to Avoid: Temperatures over 250 °C

SECTION VII – SPILL OR LEAK PROCEDURE

Steps to be taken in case material is released or spilled: N/A
Waste Disposal Method: Landfill - comply with State and local regulations.

SECTION VIII – SPECIAL PROTECTION INFORMATION

Ventilation: N/A.
Respiratory Protection: N/A
Clothing: N/A
Gloves: Yes, if film is hot.
Eye Protection: Safety glasses recommended.

SECTION IX – SPECIAL PRECAUTIONS

No unusual precautions
Avoid smoking tobacco when handling film.

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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