

# MATERIAL SAFETY DATA SHEET



## Polyester Breather

### 1. PRODUCT AND COMPANY NAME

**PRODUCT NAME:** A3000-4, A3000-4 FR, A3000-7, A3000-7 FR, RC3000-10, RC3000-10 FR, RC3000-10A, RC3000-10A FR, RC3000-B, RC3000-B FR, RC3000-20, RC3000-20 FR, RC3000-20A, RC3000-20A FR (Including Level 10 Products)

**DESCRIPTION:** Stretchable Polyester Bleeder/Breather

**MANUFACTURER:** Richmond Aircraft Products  
12801 Ann Street  
Santa Fe Springs, CA 90670

**FOR MORE INFORMATION CALL:** 562-906-3300

**IN CASE OF EMERGENCY CALL:** 562-906-3300

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Ingredient Name</u>	<u>CAS #</u>	<u>% of Ingredient</u>
Polyethylene Terephthalate Polymer	(CAS 25038-59-9)	N/A
Surface Finish	N/A	<1%

### 3. HAZARD IDENTIFICATION

#### POTENTIAL HEALTH HAZARDS

**Route of Entry:** N/A

**Target Organs:** N/A

**Inhalation:** Not a route of exposure under normal usage. Elevated processing temperatures may release irritating vapors.

**Skin Contact:** Not considered hazardous

**Eye Contact:** Not considered hazardous. It may cause mechanical irritation if film comes into contact with the eye.

**Ingestion:** Not a route of exposure. Not considered hazardous.

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## 4. FIRST AID MEASURES

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**Inhalation:** Remove victim to fresh air. Seek medical attention if condition persists.  
**Skin Contact:** Wash hands with soap and water.  
**Eye Contact:** Flush with warm water for 15 minutes. If irritation persists, contact a physician.  
**Ingestion:** Not a route of exposure.

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## 5. FIRE FIGHTING MEASURES

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### FLAMMABLE PROPERTIES

**Flash Point (Method Used):** N/A

**LEL:** N/A

**UEL:** N/A

**Extinguishing Method:** Dry chemical, carbon dioxide, foam and water

**Special Fire Fighting Procedures:** Fire fighters should protect themselves from decomposition and combustion products that may include carbon monoxide and other toxic gases.

**Unusual Fire and Explosion Hazards:** None known

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## 6. ACCIDENTAL RELEASE MEASURES

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(Always wear recommended personal protective equipment.) Collect and place in a solid waste container.

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## 7. HANDLING AND STORAGE

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**Handling Precautions:** Use normal personal hygiene and good housekeeping.

**Storage Requirements:** Store in a cool dry place.

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## 8. EXPOSURE CONTROL/PERSONAL PROTECTION

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**Engineering Controls:** Adequate ventilation I recommended to maintain finish mist levels below 3 mg/in (8-hour TWA)  
**Protective Equipment:** Chemical resistant, impervious gloves and Safety glasses  
**Exposure Guideline/Other:** None

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

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**Appearance:** White polyester fiber  
**Physical Status:** Solid  
**Odor:** None  
**pH:** N/A  
**Vapor Pressure:** N/A  
**Vapor Density:** N/A  
**Boiling Point:** N/A  
**Freezing/Melting Point:** ~500F  
**Solubility:** Insoluble  
**Spec. Grav./Density:** Unknown

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## 10. STABILITY AND REACTIVITY

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<b>Stability:</b>	Stable
<b>Conditions to avoid:</b>	None known
<b>Materials to avoid (Incompatibility):</b>	None known
<b>Hazardous Decomposition Products:</b>	Polyester Staple will burn if exposed to flame. Decomposition products generated from molten polymer may be subject to auto ignition. Combustion products will be comprised of carbon, hydrogen and oxygen. The exact composition will depend on the conditions of combustion.
<b>Hazardous Polymerization:</b>	Will not occur

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## 11. TOXICOLOGICAL INFORMATION

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<b>Immediate (Acute) Effects:</b>	None known
<b>Delayed (Sub-chronic and chronic) Effects:</b>	None known
<b>Other Data:</b>	None

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## 12. ECOLOGICAL INFORMATION

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Material is considered inert and not expected to be biodegradable or toxic.

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## 13. DISPOSAL CONSIDERATIONS

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Dispose of in compliance with Federal, state and local government regulations. Usually is considered an inert packaging material that can be recycled or land filled.

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## 14. TRANSPORT INFORMATION

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**US DOT Hazard Class:** Not regulated  
**US DOT ID Number:** Not applicable

For additional information on shipping regulations affecting this material, contact the information number found in Section 1.

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## 15. REGULATORY INFORMATION

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None

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## 16. OTHER INFORMATION

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**Current Issue Date:** 10/05/2010  
**Previous Issue Date:** 06/19/2009