

MATERIAL SAFETY DATA SHEET



VAC-PAK[®] Series 6325

1. PRODUCT AND COMPANY NAME

PRODUCT NAME: VAC-PAK[®] Series 6325

DESCRIPTION: Pressure Sensitive Polyimide Tape

MANUFACTURER: Richmond Aircraft Products
13503 Pumice Street
Norwalk, CA 90650

FOR MORE INFORMATION CALL: 562-404-2440

IN CASE OF EMERGENCY CALL: 562-404-2440

2. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Ingredient Name</u>	<u>CAS #</u>	<u>% of Ingredient</u>
Aromatic Polyimide	N/A	63%
Silicone Rubber Resin	N/A	37%

MATERIAL SAFETY DATA SHEET



3. HAZARD IDENTIFICATION

Tape products are exempted as articles from the notification requirements of the OSHA Hazard Communication standard under 29 CFR 1910.1200(b) (6) (iv). This Material Safety Data Sheet and the component information are made available as a service to our customers. None of the components are known to be hazardous.

POTENTIAL HEALTH HAZARDS

Route of Entry:	N/A
Target Organs:	N/A
Inhalation:	None expected. However, if the tape is to be slit, it seems reasonable to treat the slitter dust as a nuisance particulate
Skin Contact:	Molten material will produce thermal burns.
Eye Contact:	None expected
Ingestion:	None expected

4. FIRST AID MEASURES

Inhalation:	Not an expected route of entry
Skin Contact:	If burned by molten material, cool as quickly as possible with cold water and see a physician for treatment of the burn. <u>Note to Physicians:</u> burns should be treated as thermal burns. The product is a combination of polymers of low toxicity; therefore, there is no urgent need to remove them from the skin because of concern about toxicity.
Eye Contact:	Not an expected route of entry.
Ingestion:	Not an expected route of entry.

MATERIAL SAFETY DATA SHEET



5. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES

Flash Point (Method Used): N/A

LEL: N/A

UEL: N/A

Extinguishing Method: Water spray, dry chemical, CO2

Special Fire Fighting Procedures: Wear NIOSH/MSHA approved positive pressure self-contained breathing apparatus and full protective clothing.

Unusual Fire and Explosion Hazards: Refer to NFPA Pamphlet No. 654, "Prevention of Fire and Dust Explosion in the Chemical, Dye, Pharmaceutical, and Plastics Industries", if this material is to be reduced or collected as a powder. Incomplete burning can produce carbon Monoxide and/or carbon dioxide and other harmful products.

6. ACCIDENTAL RELEASE MEASURES

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

7. HANDLING AND STORAGE

Handling Precautions: Use normal personal hygiene and good housekeeping

Storage Requirements: Store in a cool, dry area, away from direct heat or sunlight

MATERIAL SAFETY DATA SHEET



8. EXPOSURE CONTROL/PERSONAL PROTECTION

Engineering Controls: Use general room
Protective Equipment: None
Exposure Guideline/Other: None

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Transparent, amber tape
Physical Status: Solid
Odor: No odor
pH: N/A
Vapor Pressure: N/A
Vapor Density: N/A
Boiling Point: N/A
Softening Point: >320C (608F)
Solubility: Negligible, <0.1%
Spec. Grav./Density: Unknown

10. STABILITY AND REACTIVITY

Stability: Stable
Conditions to avoid: None identified
Materials to avoid (Incompatibility): None identified
Hazardous Decomposition Products: None identified. Incomplete burning can produce carbon monoxide and/or carbon dioxide and other harmful products.
Hazardous Polymerization: Will not occur

MATERIAL SAFETY DATA SHEET



11. TOXICOLOGICAL INFORMATION

Immediate (Acute) Effects:	Not determined.
Delayed (Sub-chronic and chronic) Effects:	None known
Other Data:	Toxicology finding for the major components used to Formulate these products indicate they are of low toxicity. No component of this product at levels greater than 0.1% is identified as a carcinogen by ACGIH, IARC, NTP or OSHA.

12. ECOLOGICAL INFORMATION

These products have not been tested for environmental effects. However, because of their very low solubility, the following statements regarding the expected environmental impact are believed to be valid: These products are expected to cause little oxygen depletion in aquatic systems. They are expected to have a low potential to affect aquatic organisms, secondary waste treatment micro-organisms, and the germination and growth of plants. They are expected to be resistant to biodegradation but are unlikely to bioconcentrate. Although in a spill situation these products may be esthetically unpleasant, they are not expected to have any adverse environmental impact.

13. DISPOSAL CONSIDERATIONS

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

14. TRANSPORT INFORMATION

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.

MATERIAL SAFETY DATA SHEET



15. REGULATORY INFORMATION

This product is not regulated as a hazardous substance.

16. OTHER INFORMATION

Current Issue Date: 03/26/2008
Previous Issue Date: 01/01/2006