

MATERIAL SAFETY DATA SHEET



VAC-PAK[®] HT-620

1. PRODUCT AND COMPANY NAME

PRODUCT NAME: VAC-PAK[®] HT-620

DESCRIPTION: High temperature bagging film for phenolics, polyimide, and bismaleimide systems

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

The above product(s) are considered "articles" according to OSHA Hazard Communication Standard 29 CFR 1910.1200 and, as such, are exempt from the Material Safety Data Sheet provisions of 29 CFR 1910.1200 (G) (6). As a courtesy to the customer, RAP has prepared this Material Safety Data Sheet to provide appropriate safety and handling information. These products are considered non-hazardous when used according to accepted practices for the intended use.

3. HAZARD IDENTIFICATION

POTENTIAL HEALTH HAZARDS

Route of Entry: N/A
Target Organs: Respiratory System, Exposure to fumes generated if the product is heated above 230 C may result in "Polymer Fume Fever". Flu-like symptoms (chills, fever, tightness in the chest), appearing two or more hours after exposure and subsiding within 36 to 48 hours, even in the absence of treatment.

Skin Contact: N/A
Eye Contact: N/A
Ingestion: N/A

MATERIAL SAFETY DATA SHEET



4. FIRST AID MEASURES

Inhalation: Remove person to fresh air. Call physician.
Skin Contact: N/A
Eye Contact: N/A

5. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES

Flash Point (Method Used): N/A

LEL: N/A

UEL: N/A

Extinguishing Method: Foam, Carbon Dioxide, Dry Chemicals

Special Fire Fighting Procedures: Wear face mask and self-contained breathing apparatus approved by U.S. Bureau of Mines if there is a danger of inhaling smoke from a fire involving any fluorocarbon.

Unusual Fire and Explosion Hazards: Product is difficult to ignite and will ordinarily not burn once the source of ignition is removed. In an extreme fire situation, protection from hydrogen fluoride should be employed.

6. ACCIDENTAL RELEASE MEASURES

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

MATERIAL SAFETY DATA SHEET



7. HANDLING AND STORAGE

Handling Precautions: Use adequate material handling equipment

Storage Requirements: Provide proper local and general ventilation if product is heated above 230 C. Avoid contamination of smoking materials; do not smoke while cutting, heat sealing, or fabricating material.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

Engineering Controls: General room ventilation, local exhaust if needed

Protective Equipment: Chemical resistant, impervious gloves and Safety glasses

Exposure Guideline/Other: None

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Olive Green

Physical Status: Solid

Odor: No odor

pH: N/A

Vapor Pressure: N/A

Vapor Density: N/A

Boiling Point: N/A

Freezing/Melting Point: >621F

Solubility: Insoluble

Spec. Grav./Density: Unknown

MATERIAL SAFETY DATA SHEET



10. STABILITY AND REACTIVITY

Stability:	Stable
Conditions to avoid:	None known
Materials to avoid (Incompatibility):	None known
Hazardous Decomposition Products:	Toxic gaseous material (HF and fluorocarbon olefins) may be evolved above 230 C.
Hazardous Polymerization:	Will not occur

11. TOXICOLOGICAL INFORMATION

Immediate (Acute) Effects:	Not determined
Delayed (Sub-chronic and chronic) Effects:	None known
Other Data:	None

12. ECOLOGICAL INFORMATION

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

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

None

16. OTHER INFORMATION

Current Issue Date: 02/27/2008
Previous Issue Date: 05/01/2007