

MATERIAL SAFETY DATA SHEET



High Temperature Spiral Wrap

1. PRODUCT AND COMPANY NAME

PRODUCT NAME: High Temperature Spiral Wrap

DESCRIPTION: VIP Feeder Line Accessory

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>
Polycaprolactam/Polyamide 6	25038-54-4

There is no chemical present in this product at a concentration of 0.1% or more classified as a carcinogen by IARC, NTP or OSHA.

3. HAZARD IDENTIFICATION

POTENTIAL HEALTH HAZARDS

Route of Entry: N/A

Target Organs: N/A

Inhalation: Not respirable. Caprolactam dust and vapors evolved during normal processing may be irritating to the respiratory tract if adequate ventilation is not provided.

Skin Contact: Not considered hazardous

Eye Contact: Not expected route of entry

Ingestion: Not expected route of entry; Low Toxicity

MATERIAL SAFETY DATA SHEET



4. FIRST AID MEASURES

Inhalation: N/A
Skin Contact: N/A
Eye Contact: Mechanical or thermal (molten state only): Flush with cool water immediately. Dermatitis (dust only): Flush with water. Seek medical attention if severe reaction occurs.
Ingestion: N/A

5. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES

Flash Point (Method Used): N/A
LEL: N/A
UEL: N/A
Extinguishing Method: Carbon dioxide, water spray, foam, or dry chemical
Special Fire Fighting Procedures: Self-contained breathing apparatus in any closed space.
Unusual Fire and Explosion Hazards: Smoke and noxious gases (carbon monoxide, hydrocarbons, ammonia, hydrogen cyanide) evolved during burning.

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 house keeping.
Storage Requirements: Store in a cool dry place.

MATERIAL SAFETY DATA SHEET



8. EXPOSURE CONTROL/PERSONAL PROTECTION

Engineering Controls: N/A
Protective Equipment: No respiratory equipment required. Protective gloves recommended if contact with molten material or newly molded polymer parts is required. Safety glass for good work practices when dealing with molten material.
Exposure Guideline/Other: N/A

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Plastic
Physical Status: Solid
Odor: None
pH: N/A
Vapor Pressure: N/A
Vapor Density: N/A
Boiling Point: N/A
Freezing/Melting Point: 105-115C (221-239F)
Solubility: Insoluble
Spec. Grav./Density: 0.915 – 0.930

10. STABILITY AND REACTIVITY

Stability: Stable
Conditions to avoid: Temperature over 555F may result in thermal decomposition
Materials to avoid (Incompatibility): None known
Hazardous Decomposition Products: N/A
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:	None

12. ECOLOGICAL INFORMATION

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

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.

15. REGULATORY INFORMATION

N/A

16. OTHER INFORMATION

Current Issue Date:	05/07/2009
Previous Issue Date:	N/A