

# MATERIAL SAFETY DATA SHEET



## Curetape - 127

### 1. PRODUCT AND COMPANY NAME

**PRODUCT NAME:** Curetape - 127  
**DESCRIPTION:** Non-Silicone Tooling Rubber  
**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>
Zinc Oxide	(CAS 1314-13-2)	<1%

### 3. HAZARD IDENTIFICATION

#### POTENTIAL HEALTH HAZARDS

**Route of Entry:** N/A  
**Target Organs:** N/A  
**Inhalation:** None known  
**Skin Contact:** None known  
**Eye Contact:** None known  
**Ingestion:** None known

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## 4. FIRST AID MEASURES

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**Inhalation:** N/A  
**Skin Contact:** Wash contaminated area with soap and water for 15 minutes.  
**Eye Contact:** Flush with flowing water for 15 minutes. If irritation persists seek medical attention.  
**Ingestion:** Do not induce vomiting, contact a physician.

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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:** None known  
**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. Eliminate all sources of ignition. 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 house keeping.  
**Storage Requirements:** Rotate stock. Store under 80F. Do not stack cartons on ends

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## 8. EXPOSURE CONTROL/PERSONAL PROTECTION

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**Engineering Controls:** N/A  
**Protective Equipment:** Wear chemical resistant, impervious gloves. Wear safety glasses. Respiratory protection is not normally required. If needed, use an approved OSHA/NIOSH cartridge respirator.

**Exposure Guideline/Other:**

<u>Component</u>	<u>ACGIH TLV</u>	<u>OSHA PEL</u>
Zinc Oxide	TWA 10 mg/m <sup>3</sup> (dust)	N/A

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

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**Appearance:** pliable rubbery sealant  
**Physical Status:** Solid  
**Odor:** Odorless  
**pH:** N/A  
**Vapor Pressure:** N/A  
**Vapor Density:** N/A  
**Boiling Point:** N/A  
**Freezing/Melting Point:** 79C (175F)  
**Solubility:** Insoluble  
**Spec. Grav./Density:** 1.43

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## 10. STABILITY AND REACTIVITY

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**Stability:** Stable  
**Conditions to avoid:** None known  
**Materials to avoid (Incompatibility):** Strong oxidizing agents  
**Hazardous Decomposition Products:** Thermal decomposition may form carbon dioxide, carbon monoxide, hydrogen bromide and various hydrocarbon fumes.  
**Hazardous Polymerization:** Will not occur

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## 11. TOXICOLOGICAL INFORMATION

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**Immediate (Acute) Effects:**

Not determined

**Delayed (Sub-chronic and chronic) Effects:**

None known

**Other Data:**

The base rubber component within this product contains traces of (ppm) of halogenated hydrocarbons such as bromoform, dibromochloromethyl propane, dibromomethyl propane and tribromomethyl propane which originates from the bromination reaction. Objective data with personal monitoring indicates that from non-detectable to 2 ppb of these halo-organics are released to the working atmosphere under normal processing/compounding conditions.

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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 landfilled.

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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:** 04/07/2008