



## Material Safety Data Sheet

**Product: Butyl Tape**

**MSDS Date:** 07-01-08  
**Product Name:** Butyl Tape  
**Manufacturer:** Neptune Research, Inc.

### I. Product and Company Description

Neptune Research, Inc.  
1683 Latham Rd.  
West Palm Beach, FL 33409

**Emergency Phone Number:**  
800-535-5053

**For Product Information:**  
(561) 683-6992

**Product Description:**  
Glazing compound

**Product Use:**  
Butyl Tape

**Chemical Name or Synonym:**  
NA

**Molecular Formula:**  
NA

### II. Chemical Composition

This product does not contain any hazardous chemicals as defined by OSHA regulations found in 29 CFR 1910.1200.

### III. Hazards Identification

#### A. Emergency Overview:

**Physical Appearance and Odor:**  
Solid with no odor



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### **B. Potential Health Effects:**

**Acute Eye:**

Contact with eyes causes irritation.

**Acute Skin:**

Contact with skin causes irritation and redness.

**Acute Inhalation:**

No exposure effects anticipated under normal work conditions.

**Acute ingestion:**

No exposure effects anticipated under normal work conditions.

**Chronic effects:**

None

**Medical Conditions Aggravated by Exposure:**

Not Determined.

### **IV. First Aid Measures**

#### **First Aid Measures for Accidental:**

**Eye Exposure:**

Hold lids apart and immediately flush eyes with plenty of water for at least 15 minutes. Seek medical advice.

**Skin Exposure:**

Remove contaminated clothing and shoes. Remove product and immediately flush affected area with water for at least 15 minutes. Seek medical advice. Launder contaminated clothing prior to reuse.

**Inhalation:**

Move patient to fresh air. If breathing has stopped or is labored give assisted respiration ( e.g. mouth to-mouth). Supplemental oxygen may be indicated. Seek medical advice. Prevent aspiration of vomit. Turn victim's head to the side.

**Ingestion:**

If swallowed, call a physician immediately. Never give anything by mouth to an unconscious person.

**Notes to Physician:**

None



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### V. Fire Fighting Measures

**Fire Hazard Data:**

**Flash Point:** None

**Method Used:** None

**Flammability Limits (vol/vol%):** Lower: NA Upper: NA

**Extinguishing Media:**

Use extinguishing media appropriate for surrounding fire.

**Special Fire Fighting Procedures:**

Firefighters should wear butyl rubber boots, gloves, and body suit and a self-contained breathing apparatus.

**Unusual Fire and Explosion Hazards:**

None

**Hazardous Decomposition Materials (Under Fire Conditions):**

Oxides of carbon, aldehydes and other organic decomposition products.

### VI. Accidental Release Measures

**Cleanup and Disposal of Spill:**

Pick up and dispose of spilled materials according to the applicable Federal, State, or local regulations.

### VII. Handling and Storage

**Handling:**

Avoid contact with skin or eyes. Avoid prolonged breathing. .

**Storage:**

Keep in cool, dry, ventilated storage and in closed containers away from acids and oxidizers.

### VIII. Exposure Controls / Personal Protection

**Exposure Guidelines:**

Not Applicable

**Engineering Controls:**

Not Applicable.



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**Respiratory Protection:**

None normally required. In case of inadequate ventilation use NIOSH-approved respirator.

**Eye / Face Protection:**

None required

**Skin Protection:**

None required

### IX. Physical and Chemical Properties

<b>Physical Appearance:</b>	Solid
<b>Odor:</b>	None
<b>Boiling Point:</b>	NA
<b>pH:</b>	ND
<b>Specific Gravity:</b>	NA
<b>Water Solubility:</b>	ND
<b>Melting Point Range:</b>	NA
<b>Vapor Pressure:</b>	ND
<b>Percent Volatiles by Volume:</b>	Negligible

### X. Stability and Reactivity

**Chemical Stability:**

Stable under standard use and storage conditions.

**Conditions to Avoid:**

None

**Materials / Chemicals to be Avoided:**

Acids and oxidizers

**Hazardous Decomposition Products:**

Oxides of carbon and aldehydes.

**Hazardous Polymerization:**

Will not occur.



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### **XI. Toxicological Information**

**Acute Effects:**  
Not Determined.

**Acute Eye Irritation:**  
Contact with eyes causes irritation.

**Acute Skin Irritation:**  
Contact with skin causes irritation and redness.

**Acute Dermal Toxicity:**  
Not Determined

**Acute Respiratory Irritation:**  
No exposure effects anticipated under normal work conditions.

**Acute Ingestion Toxicity:**  
No hazard in normal industrial use.

**Acute Inhalation Toxicity:**  
Not Determined

**Acute Oral Toxicity:**  
Not Determined

**Chronic Toxicity:**  
Not Determined

### **XII. Ecological Information**

**Ecotoxicological Information:**  
Not Determined

**Chemical Fate Information:**  
Not Determined

### **XIII. Disposal Considerations**

**Waste Disposal Method:**  
Discard any product, residue, disposable container or liner in full compliance with federal, state, and local regulations.



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**Container Handling and Disposal:**

Dispose of container and unused contents in accordance with federal, state, and local regulations.

### XIV. Transportation Information

**US Department of Transportation Shipping Name:**

<b>US Department of Transportation</b>	<b>Proper Shipping Name</b>	Not Regulated
	<b>Hazard Class</b>	Not Regulated
	<b>ID Number</b>	Not Regulated
	<b>Packaging Group</b>	Not Regulated
	<b>Label Statement</b>	Not Regulated

### XV. Regulatory Information

**Federal Regulations:**

**SARA Title III Hazard Classes:**

Fire Hazard: NO  
Reactive Hazard: NO  
Release of Pressure: NO  
Acute Health Hazard: NO  
Chronic Health Hazard: NO

**Other Federal Regulations:**

**State Regulations:**

None

**Canada Regulations:**

Classification: Not Classified

This MSDS has been prepared according to the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by the CPR.

### XVI. Other Information

**National Fire Protection Association Hazard Ratings – NFPA(R):**

Health Hazard: 0  
Flammability: 0



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Reactivity: 0

**Key Legend Information:**

N/A – Not Applicable

ND – Not Determined

ACGIH – American Conference of Governmental Industrial Hygienists

OSHA – Occupational Safety and Health Administration

TLV – Threshold Limit Value

PEL – Permissible Exposure Limit

TWA – Time Weighted Average

STEL – Short Term Exposure Limit

NTP – National Toxicology Program

IARC – International Agency for Research on Cancer

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