



Material Safety Data Sheet

Product: Butyl Tape

MSDS Date: 03/16/2010
Product Name: Butyl Tape
Manufacturer: Neptune Research, Inc.

I. Product and Company Description

Neptune Research, Inc.
1346 S. Killian Drive
Lake Park, FL 33403

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

B. Potential Health Effects:

Acute Eye:
Contact with eyes causes irritation.



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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

V. Fire Fighting Measures

Fire Hazard Data:

Flash Point: None

Method Used: None



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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.

Respiratory Protection:

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

Eye / Face Protection:

None required

Skin Protection:

None required



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IX. Physical and Chemical Properties

Physical Appearance: Solid
Odor: None
Boiling Point: NA
pH: ND
Specific Gravity: NA
Water Solubility: ND
Melting Point Range: NA
Vapor Pressure: ND
Percent Volatiles by Volume: 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.

XI. Toxicological Information

Acute Effects:
Not Determined.

Acute Eye Irritation:
Contact with eyes causes irritation.

Acute Skin Irritation:



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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.

Container Handling and Disposal:
Dispose of container and unused contents in accordance with federal, state, and local regulations.

XIV. Transportation Information
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US Department of Transportation Shipping Name:

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



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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
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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The information contained herein is based on the data available to us and is believed to be accurate. The data is offered in good faith as typical values and not as product specification. The information in this data sheet was compiled from information supplied by the vendors of the components of this compound. Neptune Research Inc. makes no warranty either expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. The recommended industrial hygiene and safe handling procedures are believed to be genuinely applicable. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate. Neptune Research Inc. assumes no responsibility for injury from the use of the product described herein. The information is intended only to assist in the safe handling of this material.