

# BEACON ADHESIVES COMPANY, INC.



## Safety Data Sheet 29 CFR 1910.1200

### Section 1: Company and Product Identification

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**Product Name:** Gem-Tac

**Product Code:** Gem-Tac

**Company:** Beacon Adhesives Company, Inc.  
125 MacQuesten Parkway South  
Mount Vernon, NY 10550  
PH: 914-699-3400

**Emergency Response:** Chem-Trec 1-800-424-9300

### Section 2: Hazards Identification

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GHS02

GHS05

GHS08

BLANK

**Hazard Pictograms:**

**Signal Word:** Not Applicable

**Hazard Category:** Non Hazardous

**Hazard Statements:** Non-Hazardous

**Precautionary Statements:**

P264: Wash thoroughly after handling

P280: Wear protective gloves/protective clothing/eye protection/face protection

P308+313: IF exposed or concerned: Get medical advice/attention

P501: Dispose of contents/container in accordance with local/national/international rules.

**Hazards not otherwise classified:** Not applicable, none known.

### Section 3: Composition / Information on Ingredients

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Hazardous substance (name)	Hazard Category	CAS#	Weight %
Starch	Non-Hazardous	9005-25-8	20%

# BEACON ADHESIVES COMPANY, INC.

Water Based Co-polymer	Non-Hazardous	Confidential	20%
Benzoate Esters	Non-Hazardous	67-64-1	60%

## Section 4: First Aid Measures

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**General Info:** Product may give off vapors in appreciable quantities affecting the inhalation route. Ensure proper ventilation.

**Notable Exposure symptoms:** Treat Symptomatically

**If ingested:** Rinse mouth. Seek immediate medical attention.

**If inhaled:** Remove to fresh air. Obtain medical attention if asthma-like symptoms or other symptoms develop.

**Eye contact:** Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses if present and easy to do. Get medical attention if irritation develops or persists.

**Skin contact:** Take off immediately all contaminated clothing. Rinse with water thoroughly. Get medical advice if irritation develops or persists.

**Additional Info:** Observe for any symptoms for several hours after exposure. Follow up with medical attention if symptoms develop.

## Section 5: Fire Fighting Measures

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**General Info:** None Known

**Extinguishing Method / Equipment:** Water Spray, Dry chemical, Carbon Dioxide Foam.

## Section 6: Accidental Release Measures

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**Personal precautions, protective equipment and procedures:** Wear appropriate personal protective equipment.

**Containment Equipment and Procedures:** Large Spills: Contain actively spilling material if safe and easy to do so. Dike the spilled material, where this is possible. Utilize absorbent clay or sand to contain and stop spreading material.

Small Spills: Utilize absorbent clay or sand and transfer to waste receptacles.

**Cleanup Procedures:** Collect all contaminated clay, media, or other cleanup materials into a waste receptacle. If cleaning surface is necessary, utilize mineral spirits or other solvents, provided adequate ventilation is available.

## Section 7: Handling and Storage

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# BEACON ADHESIVES COMPANY, INC.

**Safe Handling** No special precautions are necessary beyond normal good hygiene practices.

**Precautions:**

**Recommendations** Keep container closed  
**for Storage:**

## Section 8: Exposure Control / Personal Protection

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**General /** Local exhaust ventilation should be utilized. Eye wash facilities must be available when handling  
**Engineering** this product.

**Controls:**

**Work Clothing:** Protective work clothing which covers skin and prevents exposures.

**Eye/face protection:** Wear safety goggles or face shield.

**Skin Protection:** Use good hygiene.

**Respiratory** Utilize respirator if airborne levels are not maintained below exposure limits, or if ventilation is  
**Protection:** inadequate.

**Additional** Observe good chemical hygiene practices. Do not smoke or eat while using this product. Wash  
**Information:** hands or exposed skin after using the product.

## Section 9: Physical and Chemical Properties

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**State:** Liquid      **Melting Point:** N/A      **Freezing Point:** 32 F

**Color:** White      **Boiling Point/Range:** 212 F      **pH:** N/A

**Sp Grav:** 1.1 - 1.2      **Odor:** N/A

**Flash Point:** N/A

**Upper Flam Limits:** Not avail      **Lower Flam Limits:** Not avail

**Viscosity:** 800 cSt

## Section 10: Stability and Reactivity

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**General:** This product is stable.

**Conditions to avoid** Freezing Temperatures.

## Section 11: Toxicological Information

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# BEACON ADHESIVES COMPANY, INC.

**General Information:** Contains solvents which may be harmful in contact with skin or if inhaled.

**Toxicological Information:** Product has not been tested. Solvent vapors may cause drowsiness or dizziness. Prolonged inhalation may be harmful to human health. Irritating in case of skin or eye contact. May be (product): harmful if swallowed or in contact with skin.

**Likely Routes of Exposure:** Inhalation of vapors, dermal

## Toxicological Information (contained substances)

Hazardous substance (name)	LD50 Oral	LD50 Dermal	LC50 Inh	Irritancy:
Water Based Copolymer	No Info	No Info	No Info	None
Benzoate Esters	No Info	No Info	No Info	None
Starch	No Info	No Info	No Info	None

## Section 12: Ecological Information

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**General information:** Product not Hazardous

**Aquatic toxicity:** N/A

**Degradation / Mobility info:** N/A

**Bioaccumulative potential:** N/A

## Section 13: Disposal Information

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**Product disposal:** Dispose of product in accordance with local, regional, and national regulations. Consult with waste contractor. Contains low levels of flammable solvents.

**Container disposal:** Treat empty containers with extra care, Recommending crushing containers.

**Other considerations:** No further information.

## Section 14: Transport Information

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**DOT:** Non-regulated

**IMO/IMDG:** Non-regulated

**IATA:** Non-regulated

**OTHER:** Inquire for further transport information.

**Comments:**

## Section 15: Regulatory Information

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# BEACON ADHESIVES COMPANY, INC.

TSCA: Not Listed

CERCLA RQ: Unlisted

SARA 311/312: Not Listed

SARA 313 Not Listed

## Section 16: Other Information

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SDS Author: Pete Ryan

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