

# Material Safety Data Sheet

## GemTac Craft Glue

### Section 1 - Chemical Product and Company Identification

**Product/Chemical Name:** GemTac Adhesive

**General Use:** Craft Adhesive

**Manufacturer:** Beacon Chemical Company., Inc. 125 South MacQuesten Parkway Mount Vernon, NY 10550

Phone: (914-699-3400) Fax: (914-699-2783) Hours 9 of 5 Operation Emergency Phone (800) 424-9300

### Section 2 - Composition / Information on Ingredients

Ingredient Name	CAS Number	%wt or %vol
No Hazardous Ingredients		

#### Trace Impurities:

Ingredient	OSHA PEL		ACGIH TLV		NIOSH REL		NIOSH IDLH
	TWA	STEL	TWA	STEL	TWA	STEL	
	none estab.	none estab.	none estab.	none estab.	none estab.	none estab.	none estab.
	none estab.	none estab.	none estab.	none estab.	none estab.	none estab.	none estab.
	none Estab.	none stab.	none estab.	none estab.	none estab.	none estab.	none estab.

### Section 3 - Hazards Identification

Emergency Overview	HMIS
	H 0
	F 0
	R 0

#### Potential Health Effects

Toxicity studies conducted on this product have shown no toxicity.

### Section 4 - First Aid Measures

**Inhalation:** Move to fresh air. Aid in breathing, if necessary, and get medical attention.

**Eye Contact:** Immediately wash eyes with running water for 15 minutes. Get medical attention.

**Skin Contact:** Wash affected areas with running water while removing contaminated clothing. Get medical attention. Launder contaminated clothing before reuse.

**Ingestion:** Dilute by drinking water or milk. Induce vomiting by giving syrup of Ipecac.

*After first aid, get appropriate in-plant, paramedic, or community medical support.*

### Section 5 - Fire-Fighting Measures

**Autoignition Temperature:** N/A

**Flammability Classification:** N/A

**Extinguishing Media:** Use water fog, alcohol foam or dry chemical extinguishing media.

**Unusual Fire or Explosion Hazards:** None Known.

**Hazardous Combustion Materials:** Oxides of carbon.

**Fire Fighting Equipment:** Wear positive pressure self-contained breathing apparatus (SCBA). Personnel not having suitable respiratory protection must leave the area to prevent significant exposure to toxic combustion gases from any source. In enclosed or poorly ventilated areas, wear SCBA during cleanup immediately after a fire as well as during the attack phase of firefighting operations.

## Section 6 - Accidental Release Measures

**Spill /Leak Procedures:** Spills should be contained. Recover as much as possible for reuse. Absorb remainder with an inert material. Place into closed container and store in a safe location to await disposal. Wash the spill area with soap and water. Do not flush liquid into public sewer or water system. Material is slippery when spilled. Use caution to avoid falls. Material forms a film when dry.

**Waste Disposal Method:** Dispose of waste in accordance with federal, state and local regulations. For waste disposal purposes, a liquid with a pH between 2.0 -12.5 is not defined or designated as hazardous by current provisions of the federal resource Conservation and Recovery act (RCRA, 40CFR261). Products with a pH above or below the range listed above must be managed as a hazardous waste. Liquid latex or Dry material may be disposed of by incineration. Most states prohibit disposal of liquids in landfills.

## Section 7 - Handling and Storage

**Handling Precautions:** Wear appropriate protective equipment when handling material. Avoid skin and eye contact.

**Storage Requirements:** Store at temperatures between 50°F-100°F, ideally at 70°F

## Section 8 - Exposure Controls / Personal Protection

**Engineering Controls:**

**Ventilation:** Effective exhaust ventilation should always be provided to draw mists, fumes and vapors away from workers to prevent routine inhalation. Ventilation should be adequate to maintain the ambient workplace atmosphere.

**Respiratory Protection:** Seek professional advice prior to respirator selection and use. Follow OSHA respirator regulations (29 CFR 1910.134) and, if necessary, wear a MSHA/NIOSH-approved respirator. Select respirator based on its suitability to provide adequate worker protection for given working conditions, level of airborne contamination, and presence of sufficient oxygen. For emergency or non routine operations (cleaning spills, reactor vessels, or storage tanks), wear an SCBA. *Warning! Air-purifying respirators do not protect workers in oxygen-deficient atmospheres.* If respirators are used, OSHA requires a written respiratory protection program that includes at least: medical certification, training, fit-testing, periodic environmental monitoring, maintenance, inspection, cleaning, and convenient, sanitary storage areas.

**Protective Clothing/Equipment:** Wear chemically protective gloves, boots, aprons, and gauntlets to prevent prolonged or repeated skin contact. Wear protective eyeglasses or chemical safety goggles, per OSHA eye- and face-protection regulations (29 CFR 1910.133). Contact lenses are not eye protective devices. Appropriate eye protection must be worn instead of, or in conjunction with contact lenses.

**Safety Stations:** Make emergency eyewash stations, safety/quick-drench showers, and washing facilities available in work area.

**Contaminated Equipment:** Separate contaminated work clothes from street clothes. Launder before reuse. Remove this material from your shoes and clean personal protective equipment.

**Comments:** Never eat, drink, or smoke in work areas. Practice good personal hygiene after using this material, especially before eating, drinking, smoking, using the toilet, or applying cosmetics.

## Section 9 - Physical and Chemical Properties

**Physical State:** Liquid

**Appearance and Odor:** White heavy liquid.

**Specific Gravity :** 1.1-1.2

**pH:** N/A

**Boiling Point:** 212 F (100C)

**Freezing:** 32F (0 C)

**Vapor Pressure:** NA

## Section 10 - Stability and Reactivity

**Stability:** Product is stable.

**Conditions to Avoid:** Freezing temperatures.

## Section 11- Toxicological Information

**Toxicity Data:\***

**Eye Effects:** N/A

**Skin Effects:** N/A

**Acute Inhalation Effects:**

N/A

**Acute Oral Effects:**

N/A

**Chronic Effects:** There are no known chronic effects associated with this material.

## Section 12 - Ecological Information

**Ecotoxicity:** N/A

**Environmental Fate** N/A

**Environmental Transport:** N/A

**Environmental Degradation:** N/A

**Soil Absorption/Mobility:** N/A

## Section 13 - Disposal Considerations

**Disposal:** Contact your supplier or a licensed contractor for detailed recommendations. Follow applicable Federal, state, and local regulations.

**Disposal Regulatory Requirements:** Incinerate or bury in a licensed facility. Do not discharge into waterways or sewer systems without proper authority.

**Container Cleaning and Disposal:** Dispose of in a licensed facility. Recommended crushing or other means to prevent unauthorized use.

## Section 14 - Transport Information

### DOT Transportation Data (49 CFR 172.101):

**Shipping Name:**N/A

**Hazard Class:** N/A

**Shipping Symbols:**N/A

NOT REGULATED

## Section 15 - Regulatory Information

### EPA Regulations:

RCRA Hazardous Waste Number: Not listed (40 CFR 261.33)

RCRA N/A

CERCLA Hazardous Substance (40 CFR 302.4) unlisted

CERCLA Reportable Quantity N/A

### OSHA Regulations:

Air Contaminant : Not listed

OSHA Specifically Regulated Substance N/A

T.R.I. Reportable (No)

## Section 16 - Other Information

**Prepared By:** Pete Ryan

### Additional Hazard Rating Systems:

	Health:	Fire:	Reactivity:	Special:
HMIS	1	0	0	NA
NFPA	0	0	0	NA

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