

Glue Machinery Corporation

Safety Data Sheet

Date Prepared: 05/10/2016

Date Revised: 05/10/2016 (Rev. 1)

Section 1: Product and Company Identification

Product Identifier

Product Name GTA8000

Other means of identification

Product Code(s) GTA8000
Product Type Hot Melt Adhesive

Details of the supplier of the safety data sheet

Supplier Address

Glue Machinery Corporation
4234 Boston Street
Baltimore, MD 21224

Company Phone Number 888-202-2468
Emergency Contact Number Chem Tel: 1-888-255-3924

Section 2: Hazards Identification

WARNING! Molten adhesive may cause severe burns. Vapors from molten adhesive may cause eye, skin and respiratory tract irritation.

GHS Ratings:

GHS Hazards

H291 Not a hazardous substance or mixture

GHS Precautions

P505 Not GHS required

Signal Word:

Section 3: Composition Information on Ingredients

Chemical Name	CAS number	Weight Concentration %
Not a hazardous substance or mixture	Not hazardous	

Section 4: First Aid Measures

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing. If eye irritation persists: Get medical advice/attention.

IF ON SKIN: Gently wash with soap and water. **IF ON CLOTHING:** Rinse immediately contaminated clothing and skin with plenty of water before removing clothes. Get medical advice/attention.

IF SWALLOWED: Get immediate medical advice/attention. Do NOT induce vomiting.

Notes To Physician: Treat symptomatically. Burns should be treated as thermal burns. The material will come off as healing occurs. Therefore, immediate removal from the skin is not advised.

Section 5: Fire Fighting Measures

Flash Point: N/A

LEL:

UEL:

Flammable Limits: Not applicable

Extinguishing Media: In case of fire: Use CO₂, dry chemical, or foam for extinction. Do not use a solid water stream as it may scatter and spread fire.

Unusual Fire and Explosion Hazards: This product may retain a static electrical charge. Sparks could occur near flammable vapors or airborne dust mixtures leading to an explosion resulting in injury or death.

Hazardous Combustion Products: Carbon monoxide, carbon dioxide, formaldehyde, acetaldehyde, irritating smoke

Fire Equipment: Wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Section 6: Release Measures

Spill and Leak Procedures: Ensure adequate ventilation and use personal protective equipment. Prevent further leakage or spillage if safe to do so. Avoid creating dust. Allow molten material to solidify. Recover into suitable containers. Clean contaminated surface thoroughly.

Spills: Recover into suitable containers for disposal.

Environmental Precautions: Keep out of drains, sewers, ditches and waterways.

Section 7: Handling and Storage

Handling Precautions: Avoid skin contact with molten material. Irritating fumes may be emitted at high temperatures. Provide adequate ventilation. Wash hands thoroughly after use of product.

Storage Requirements: Store in a dry place. Store in a closed container.

Section 8: Exposure Controls and Personal Protection

Chemical Name / CAS No.	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits
Not a hazardous substance or mixture Not hazardous	Not Established	Not Established	Not Established

Engineering Controls: Local exhaust ventilation is recommended when general ventilation is not sufficient to control airborne contamination.

Protective Equipment: Wear protective gloves/protective clothing/eye protection/face protection. Do not wear contact lenses.

Contaminated Gear: Wash contaminated clothing before reuse.

Section 9: Physical and Chemical Properties

This mixture typically exhibits the following properties under normal conditions.

<p>Appearance: Solid</p> <p>Vapor Pressure: No information available</p> <p>Vapor Density: No information available</p> <p>Specific Gravity: 0.9 - 1.0 g/cm³</p> <p>Freezing point: No information available</p> <p>Boiling range: No information available</p> <p>Evaporation rate: No information available</p> <p>Explosive Limits: No information available</p> <p>Autoignition temperature: Not determined</p> <p>Viscosity: 950 ± 200 cps @ 325°F</p>	<p>Odor: Resinous</p> <p>Odor threshold: No information available</p> <p>pH: No applicable</p> <p>Melting point: No information available</p> <p>Solubility: No information available</p> <p>Flash point: Not determined</p> <p>Flammability: No information available</p> <p>Partition coefficient (n-octanol/water): No information available</p> <p>Decomposition temperature: No information available</p> <p>% Volume Volatile (VOC) No information available</p>
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Section 10: Stability and Reactivity

Chemical Stability:

STABLE

Components of this mixture are incompatible with the following materials: Strong oxidizing agents

This mixture is likely to exhibit the following combustion products: Carbon monoxide, carbon dioxide, irritating fumes and vapors.

Section 11: Toxicological Information

Mixture Toxicity

Component Toxicity

Routes of Exposure: Eyes, Skin, Inhalation

Potential Health Effects:

Skin Contact: Solid adhesive is not a hazard. Molten adhesive may cause severe burns.

Eye Contact: Can cause irritation if dust is generated. Fumes from molten material may cause irritation. Molten material in eyes will cause severe and permanent damage.

Inhalation: Dusts from solid adhesive may cause irritation. Continuous exposure to vapors from molten material may irritate mucous membranes.

Ingestion: Not expected to be a hazard under normal conditions. Expected toxicity is low.

Section 12: Ecological Information

Do not empty into drains, soil or bodies of water.

Section 13: Disposal Considerations

Dispose of in accordance with local, state, federal and provincial regulations.

Section 14: Transport Information

<u>Agency</u>	<u>Proper Shipping Name</u>	<u>UN Number</u>	<u>Packing Group</u>	<u>Hazard Class</u>
IATA	Not regulated	none	none	none
TDG	Not regulated	none	none	none
IMDG	Not regulated	none	none	none
DOT	Not regulated	none	none	none

Section 15: Regulatory Information

TSCA 8 (b) Inventory Status: All components are listed or are exempt from listing on the Toxic Substances Control Act Inventory.

TSCA 12 (b) Export Notification: None above reporting de minimis

CERCLA/SARA Section 302 EHS: None above reporting de minimis

CERCLA/SARA Section 311/312: None above reporting de minimis

CERCLA/SARA Section 313: None above reporting de minimis

California Proposition 65: In compliance, no reportable substances.

Canadian Regulatory Information

CEPA DSL/NDL Status: All components are listed on or are exempt from listing on the Canadian Domestic

Substance List.

Section 16: Other Information

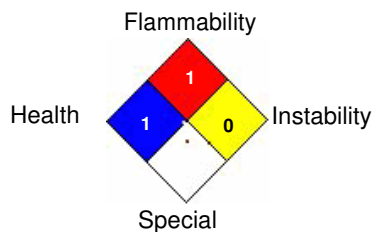
Prepared by: Regulatory Department
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Hazardous Material Information System (HMIS)

HEALTH	1
FLAMMABILITY	1
PHYSICAL HAZARD	0
PERSONAL PROTECTION	B

HMIS & NFPA Hazard Rating
Legend
* = Chronic Health Hazard
0 = INSIGNIFICANT
1 = SLIGHT
2 = MODERATE
3 = HIGH

National Fire Protection Association (NFPA)



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