



GF#837UH Adhesive

February 15, 2019

\*\*\*SAFETY DATA SHEET \*\*\*

Page 1 of 5

**1. PRODUCT & COMPANY IDENTIFICATION**

Product Name: GF#837UH  
Product Type: Water based vegetable based glue  
Company Address:  
The Gluefast Company, Inc.  
3535 Route 66, Bldg. #1  
Neptune, NJ 07753 USA  
Phone 732-918-4600

**2. HAZARDS IDENTIFICATION**

Physical state: Liquid  
Color: Pale Yellow  
Odor: Slight ammonia  
HEALTH: 1  
FLAMMABILITY: 0  
PHYSICAL HAZARD: 0  
Personal Protection: B – See MSDS Section 8

CAUTION: Eye contact with liquid may cause irritation. Prolonged or repeated contact with liquid product may cause irritation.

Relevant routes of exposure: Skin, Eyes, Ingestion

**Potential Health Effects**

**Inhalation:** Inhalation is not an anticipated route of exposure.  
**Skin Contact:** Prolonged or repeated contact with liquid product may cause irritation.  
**Eye Contact:** Eye contact with liquid product may cause irritation.  
**Ingestion:** Not an anticipated route of exposure. Small amounts are not anticipated to be harmful. Get immediate medical attention.

**Existing conditions aggravated by exposure:** No known effects on other illnesses.

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical Name	CAS NUMBER	%
Dicyandiamide	461-58-5	1 - 5

Unlisted ingredients are not 'hazardous' per the Occupational Safety and Health Administration Hazard Communication Standard (29 CFR 1910.1200) and/or are not found on the Canadian Workplace Hazardous Materials Information System ingredient disclosure list. See Section 8 for exposure limit guidelines

**4. FIRST AID MEASURES**

**Inhalation:** Remove subject to fresh air. Call a physician if symptoms persist.  
**Skin contact:** Wash affected area with soap and water. Launder contaminated clothing before reuse.  
**Eye contact:** None expected to be needed, however, use an eye wash to remove a chemical from your eye regardless of level of hazard regardless of the level of hazard.  
**Ingestion:** Do not induce vomiting. Get immediate medical attention. Provide medical car provider with this MSDS. Induced vomiting may lead to aspiration of the material into the lungs potentially causing chemical pneumonitis that may be fatal.



GF#837UH Adhesive

February 15, 2019

**\*\*\*SAFETY DATA SHEET \*\*\***

Page 2 of 5

**5. FIRE FIGHTING MEASURES**

**Flash point:** Non-flammable  
**Auto ignition temperature:** Not applicable  
**Flammable/Explosive limits - lower:** Not applicable  
**Flammable/Explosive limits – upper:** Not applicable  
**Extinguishing media:** Non-flammable in liquid state; use water spray, foam, dry chemical or carbon dioxide on dried product.

**Special firefighting procedures:** Persons exposed to products of combustion should wear self-contained breathing apparatus and full protective equipment.

**Unusual fire or explosion hazards:** There is a possibility of pressure buildup in closed containers when heated. Water spray may be used to cool the containers.

**Hazardous combustion products:** Carbon dioxide, Carbon monoxide Nitrogen containing gases

**6. ACCIDENTAL RELEASE MEASURES**

Dike if necessary, contain spill with inert absorbent and transfer to containers for disposal. Keep spilled product out of sewers, watersheds or water systems.

**Environmental precautions:** Do not allow material to contaminate ground water system. No special environmental precautions required.

**Clean-up methods:** Spills should be taken up with suitable absorbent and placed in containers. Spill area can be washed with water; collect wash water for approved disposal. Do not flush to storm sewer or waterway. Contact state or town municipalities for proper disposal instructions.

**7. HANDLING AND STORAGE**

**Handling:** Wear appropriate protective equipment when working with this product.

**Storage:** Store at room temperature. Rotate stock using oldest material first. Shelf life is three months.

**KEEP FROM FREEZING**



GF#837UH Adhesive

February 15, 2019

**\*\*\*SAFETY DATA SHEET \*\*\***

Page 3 of 5

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

Employers should complete an assessment of all workplaces to determine the need for, and selection of, proper exposure controls and protective equipment for each task performed.

Chemical name	ACGIH TLV	OSHA PEL
Dicyandiamide	Not established	Not established

**Engineering controls:**

General dilution ventilation.

**Respiratory protection:**

Not normally required. Use NIOSH/MSHA approved ammonia vapor respirator if conditions warrant.

**Eyeface protection:**

Wear safety glasses to reduce the potential for eye contact; chemical safety goggles are appropriate if splashing is likely. Have eye washes available where eye contact can occur.

**Skin protection:**

Prevent prolonged or repeated contact by using rubber gloves and appropriate protective clothing. Launder contaminated clothing before reuse.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Physical state:**

Liquid

**Color:**

Pale Yellow

**Odor:**

Slight ammonia

**Odor threshold:**

Not established

**Ph:**

9.2

**Vapor Pressure:**

Not established

**Boiling Point/range:**

Not established

**Freezing Point/range:**

<32F

**Specific gravity:**

1.140

**Vapor density:**

Not established

**Flash Point:**

Non-flammable

**Flammable/Explosive limits - lower:**

Not applicable

**Flammable/Explosive limits – upper:**

Not applicable

**Autoignition temperature:**

Not applicable

**Evaporation rate:**

Not established

**Solubility in water:**

Not established

**Partition coefficient (n-octanol/water)**

Coefficient: Not established

**VOC content:**

Not determined



GF#837UH Adhesive

February 15, 2019

**\*\*\*SAFETY DATA SHEET \*\*\***

Page 4 of 5

**10. STABILITY AND REACTIVITY**

Stability	Stable under normal conditions
Hazardous reactions:	Will not occur.
Hazardous decomposition products	Nitrogen containing gases Carbon monoxide, carbon dioxide
Incompatible materials:	Not established
Conditions to avoid:	Do not freeze.

**11. TOXICOLOGICAL INFORMATION**

Hazardous components	NTB Carcinogen	IARC Carcinogen	OSHA Carcinogen (Specifically Regulated)
None	None	None	None
Hazardous components		Health Effects/ Target Organs	
None		None	

**12. ECOLOGICAL INFORMATION**

Ecological information: None available

**13. DISPOSAL CONSIDERATIONS**

**Recommended method of disposal:** Information provided is for unused product only.  
To the best of our knowledge, this product does not meet the definition of hazardous waste under the U.S. EPA Hazardous Waste regulations 40 CFR 261. Solidify and dispose of in an approved landfill. Consult state, local or provincial authorities for more restrictive requirements.

**Hazardous waste number:** Not applicable

**14. TRANSPORT INFORMATION**

U.S. Department of Transportation Ground (49 CFR)

Proper shipping name: GF837UHGL, GF837UHPL, GF837UHDR  
 Hazard class or division: None  
 Identification number: None  
 Packing group: Carton, 5-gallon pail, 55 gallon drum

Product is not regulated, non hazardous and not restricted for transport by air or water.



GF#837UH Adhesive

February 15, 2019

**\*\*\*SAFETY DATA SHEET \*\*\***

Page 5 of 5

INTERNATIONAL AIR TRANSPORTATION (ICAO/IATA)

Proper shipping name: GF837UHGL, GF837UHPL, GF837UHDR  
Hazard class or division: None  
Identification number: None  
Packing group: Carton, 5-gallon pail, 55 gallon drum  
Product is not regulated, non hazardous and not restricted for transport by air.

WATER TRANSPORTATION (IMO/MDG)

Proper shipping name: GF837UHGL, GF837UHPL, GF837UHDR  
Hazard class or division: None  
Identification number: None  
Packing group: Carton, 5-gallon pail, 55 gallon drum  
Product is not regulated, non hazardous and not restricted for transport by air or water.

**15. REGULATORY INFORMATION**

**United States 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 minimus  
**CERCLA/SARA Section 302 EHS:** None above reporting de minimus  
**CERCLA/SARA Section 311/312:** None  
**CERCLA/SARA 313:** None

**California Proposition 65:** This product does not contain known levels of any chemical known to the State of California to cause cancer or reproductive harm.

**Canada Regulatory Information**

**CEPA DSL/NDSL Status:** All components are listed on or are exempt from listing on the Canadian Domestic Substances List.  
**WHMIS hazard class:** Not controlled

Revision Date: May 27, 2015