



GF#886 ADHESIVE

November 3, 2015

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

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**1. PRODUCT & COMPANY IDENTIFICATION**

Product Name: GF#886  
Product Type Water based resin emulsion adhesive  
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: White  
Odor: Mild  
HEALTH: 1  
FLAMMABILITY: 0  
PHYSICAL HAZARD: 0  
Personal Protection: See MSDS Section 8

CRONIC: Overexposure to vinyl acetate is not expected to occur during normal handling and use of this product. Vinyl acetate has been shown to cause irritation and cancer in inhalation studies with laboratory animals. Test levels of 600 ppm caused an increase in tumors in the respiratory tract of the test animals. No tumors were observed in animals exposed at 50 ppm or lower. There is no evidence that vinyl acetate has caused cancer in humans.

Relevant routes of exposure: Skin, Eyes, Inhalation

**Potential Health Effects**

**Inhalation:** Is not an anticipated route of exposure – Exposure to vapors in poorly ventilated areas may cause irritation of the nose, throat and respiratory tract.  
**Skin Contact:** Prolonged or repeated contact with liquid product may cause irritation.  
**Eye Contact:** Eye contact with liquid product may cause irritation.  
**Ingestion:** Is not an anticipated route of exposure – Small amounts not anticipated to be harmful. Call physician at once

**Existing conditions aggravated by Exposure:** Possible cancer hazard. Contains a material which may cause cancer.

**See Section 11 for additional toxicological information.**

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

Hazardous components	CAS NUMBER	%
NONE	108.05.4	<1.0%

**4. FIRST AID MEASURES**

**Inhalation:** Non hazard in normal industrial use. First aid is not normally required  
If not breathing, give artificial respiration. If breathing is difficult, give oxygen.  
Move to fresh air in case of accidental inhalation of dust or fumes from overheating or combustion.



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**Skin contact:** Wash affected area with soap and water. Launder contaminated clothing before reuse.

**Eye contact:** Flush immediately with water for 15 minutes. Consult a physician if irritation persists.

**Ingestion:** If person can swallow, give one glass of water or milk. Do not induce vomiting. Get immediate medical attention. Never give anything by mouth to an unconscious person

**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 (fog), foam, dry chemical or carbon dioxide on dried product.

**Special firefighting procedures:** Fire fighters should wear positive pressure self-contained breathing apparatus (SCBA). Wear full protective clothing.

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

**Hazardous combustion products:** Incomplete combustion can yield low molecular weight hydrocarbons, carbon monoxide.

**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:** Store at room temperature. Rotate stock using oldest material first.

**Storage:** Store at room temperature. Rotate stock using oldest material first. Shelf life is six months. KEEP FROM FREEZING.



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**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.

Hazardous components	ACGIH TLV	OSHA PEL	AIHA WEEL	OTHER
None	None	None	None	None

- Engineering controls:** General room ventilation is usually adequate. Local exhaust ventilation is recommended when general ventilation is not sufficient to control airborne contamination.
- Respiratory protection:** No personal respiratory protective equipment normally required. Where the potential exists for exposure to decomposition products due to heating or elevated temperatures, wear NIOSH approved respiratory protection as appropriate. Observe OSHA regulations for respiratory use (29 CFR 1910.134).
- Eyeface protection:** Safety goggles or safety glasses with side shields. Full face protection should be used if the potential for splashing or spraying of product exists.
- Skin protection:** Use impermeable gloves and protective clothing as necessary to prevent skin contact. Wear suitable protective clothing.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

- Physical state:** Liquid
- Color:** White
- Odor:** Mild
- Odor threshold:** Not available
- Ph:** 7.0-7.6
- Vapor Pressure:** Not applicable
- Boiling Point/range:** >200°F
- Freezing Point/range:** Below 32°F
- Specific gravity:** 1.05
- Vapor density:** Not applicable
- Flash Point:** Not applicable
- Flammable/Explosive limits - lower:** Not applicable
- Flammable/Explosive limits – upper:** Not applicable
- Autoignition temperature:** Not applicable
- Evaporation rate:** Not applicable
- Solubility in water:** Miscible
- Partition coefficient (n-octanol/water)** Not available
- VOC content:** 4g VOC/liter of material (VOC theoretically determined using EPA publication 450/3-84-019)



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**10. STABILITY AND REACTIVITY**

Stability	Stable
Hazardous reactions:	Will not occur.
Hazardous decomposition products	Carbon monoxide, carbon dioxide
Incompatible materials:	Materials that react with water.
Conditions to avoid:	Do not freeze.

**11. TOXICOLOGICAL INFORMATION**

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

**12. ECOLOGICAL INFORMATION**

Ecological information: N/A

**13. DISPOSAL CONSIDERATIONS**

**Information provided is for unused product only.**

**Recommended method of disposal:** Legal disposition of wastes is the responsibility of the owner/generator of the waste. Applicable federal, state and/or local regulations must be followed during treatment, storage, or disposal of waste containing this product.

**Hazardous waste number:** Not a RCRA hazardous waste.

**14. TRANSPORT INFORMATION**

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

Proper shipping name: GF886UGL, GF886UPL, GF886UDR

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.



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INTERNATIONAL AIR TRANSPORTATION (ICAO/IATA)

Proper shipping name: GF886UGL, GF886UPL, GF886UDR  
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: GF886UGL, GF886UPL, GF886UDR  
Hazard class or division: None  
Identification number: None  
Packing group: Carton, 5-gallon pail, 55 gallon drum  
Exceptions: None

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 contains chemical(s) known to the state of California to cause cancer (c) or reproductive(r) damage.**  
**<0.0173% Formaldehyde (c) / 50.00.0 listed Jan 1, 1988.**  
**<0.0029% Toluene (r) / 108.88.3 listed Jan 1, 1991**

**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

**16. OTHER INFORMATION**

**This safety data sheet contains changes from the previous version in sections:**  
New Safety Data Sheet format.

Revision Date: May 27, 2015

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