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

1. PRODUCT & COMPANY IDENTIFICATION

Product Name: GF#816P-25
Product Type: Liquid 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: Typical slight sweet odor

HEALTH: 1
FLAMMABILITY: 0
PHYSICAL HAZARD: 0
Personal Protection: See MSDS Section 8

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

Relevant routes of exposure: Skin, Eyes

Potential Health Effects

Inhalation: Is not an anticipated route of exposure - 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

Skin Contact: Prolonged or repeated contact with liquid product may cause irritation.

Eye Contact: Eye contact with liquid product may cause irritation.

Ingestion: Call physician at once

Existing conditions aggravated by Exposure: None known. This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

See Section 11 for additional toxicological information.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS NUMBER	Concentration
Non-hazardous water based polymer emulsion	Proprietary Mixture	100%

4. FIRST AID MEASURES

Inhalation: Non hazard in normal industrial use. Exposure to vapors in poorly ventilated areas may cause irritation of the nose, throat and respiratory tract. Move to fresh air. Call physician at once.

Skin contact: Prolonged or repeated contact with liquid may cause irritation. 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: Not an anticipated route of exposure. Small amounts are not anticipated to be harmful. Do not induce vomiting. Get immediate medical attention. Never give anything by mouth to an unconscious person

5. FIRE FIGHTING MEASURES

Flash point: Non applicable
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:. Shelf life six months. *KEEP FROM FREEZING*

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: Typical slight sweet odor
Odor threshold: Not available
Ph: 4-6
Vapor Pressure: Not applicable
Boiling Point/range: >212F
Freezing Point/range: Below 32°F
Specific gravity: 1.09
Vapor density: 0<1 Air = 1
Flash Point: Not applicable
Flammable/Explosive limits - lower: Not applicable
Flammable/Explosive limits – upper: Not applicable
Autoignition temperature: Not applicable
Evaporation rate: < 1 Butyl Acetate = 1
Solubility in water: Miscible
Partition coefficient (n-octanol/water) Not available
Non-volatiles: 39-41%

The above data are typical values and do not constitute a specification. Vapor pressure data are calculated unless otherwise noted

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 waste 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: GF816P-25GL, GF816P-25PL, GF816P-25DR
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.

INTERNATIONAL AIR TRANSPORTATION (ICAO/IATA)

Proper shipping name:	GF816P-25GL, GF816P-25PL, GF816P-25DR
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:	GF816P-25GL, GF816P-25PL, GF816P-25DR
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

16. OTHER INFORMATION

This safety data sheet contains changes from the previous version in sections:

New Safety Data Sheet format.

Modification Date: June 12, 2023