



GF#637P Glue

January 3, 2020

***SAFETY DATA SHEET ***

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1. PRODUCT & COMPANY IDENTIFICATION

Product Name: GF 637P
Product Type: Vegetable based adhesive
Company Address:
The Gluefast Company, Inc.
3535 Route 66, Bldg. #1
Neptune, NJ 07753 USA
Phone 732-918-4600

2. HAZARDS IDENTIFICATION

Emergency overview: Contact with this material can cause irritation to the skin, eyes and mucous membranes.

Potential health effects

- Eyes** Direct eye contact with the product may cause irritation
- Skin** Prolonged or repeated contact with liquid product may cause irritations.
- Inhalation** Exposure to vapors in poorly ventilated areas may cause irritation of the nose, throat, And respiratory tract.
- Ingestion** Do not ingest. Ingestion causes irritation of upper respiratory system and gastrointestinal disturbance.
- Fire/explosion** This product will not ignite under normal situations but can be ignited in the extreme heat associated with a fire. In a fire situation, exposed containers may build up pressure and burst explosively spewing hot material. Irritating and potentially harmful vapors may be released in a fire or spill situation.

EXISTING CONDITIONS AGGRAVATED BY EXPOSURE: No medical conditions affected by exposure.

3. COMPOSITION / INFORMATION ON INGREDIENTS

The manufacturer lists no ingredients as hazardous according to OSHA 29 CFR 1910.1200. This SDS is prepared to comply with this OSHA standard. Unlisted ingredients are not hazardous per this OSHA standard and are considered trade secrets by Specialty Adhesives and Coatings, Inc. and are therefore strictly confidential.

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.



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4. FIRST AID MEASURES

Inhalation: Remove subject to fresh air.
Skin contact: Wash affected area with soap and water. Launder contaminated clothing before use.
Eye contact: None expected to be needed, however, use an eye wash to remove a chemical from your eye regardless of level of hazard.
If vapors inhaled: Remove individual to fresh air after an airborne exposure if any symptoms develop, as a precautionary measure.
If Swallowed: Do not induce vomiting. Seek medical attention if symptoms develop. Provide medical care provider with this MSDS. Induced vomiting may lead to aspiration of the material into the lungs potentially causing chemical pneumonitis that may be fatal.

5. FIRE FIGHTING MEASURES

Flash point: Non-flammable
Auto ignition temperature: Not established
Flammable/Explosive limits - lower: Not established
Flammable/Explosive limits – upper: Not applicable
Extinguishing media: Use water spray, foam, dry chemical or carbon dioxide.
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 build-up 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

SPECIAL PROTECTION: No adverse health effects expected from the clean-up of spilled material. Follow personal protective equipment recommendations found in Section 8 of this MSDS.
Clean-up methods: Dike if necessary, contain spill with inert absorbent and transfer to containers for disposal. Keep spilled product out of sewers, watersheds, or water systems.
Reporting See Federal reporting requirements listed in Section 15. We recommend you contact local authorities to determine if there may be other local reporting requirements.



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7. HANDLING AND STORAGE

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

Storage: Avoid temperature extremes in storage. Store at room temperature. Rotate stock using oldest material first. Shelf life is 6 months. KEEP FROM FREEZING.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory protection: Not normally required. Use NIOSH/MSHA approved respirator if conditions warrant.

Eye/face protection: Wear safety glasses when handling this product.

Skin protection: Not normally considered a skin hazard. Where use can result in skin contact, practice good personal hygiene. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work.

Gloves: Not normally required. Use nitrile gloves if conditions warrant.

Ventilation: General room ventilation might be required under normal conditions of use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Liquid

Color: Yellow to brown

Odor: Mild, sweet

Odor threshold: Not established

Weight Per Gallon (lbs.) 10.8

Vapor Pressure (mm Hg) Not established

Boiling Point/range (deg. C) Not established

Specific gravity: 1.27

Vapor density: Not established

Flash Point: Non-flammable

Evaporation rate: <1 Butyl Acetate = 1

Solids (% by weight): 55-60%

Ph: 4-7

Octanol/Water Coefficient: Not established

VOC, weight percent: Less than .01% by weight



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10. STABILITY AND REACTIVITY

Stability:

Stable under normal conditions. May react with strong acids, bases and oxidizing agents.

Chemical Incompatibility:

Not Established

Hazard Polymerization:

Will not occur.

Hazardous Decomposition Products:

Nitrogen containing gases Carbon monoxide, Carbon dioxide

11. TOXICOLOGICAL INFORMATION

Eye Irritation

May cause eye irritation.

Skin Irritation

Not expected to be a primary skin irritant. Repeated or prolonged skin contact may cause irritation. Pre-existing skin conditions may be aggravated by prolonged or repeated exposure.

Respiratory Irritation

Exposure to vapors in poorly ventilated areas may cause irritation of the nose, throat, and Respiratory tract.

Dermal Toxicity

Not established

Inhalation Toxicity

Exposure to vapors in poorly ventilated areas may cause irritation of the nose, throat, and respiratory tract.

Oral Toxicity

Not established. Ingestion of this material may cause gastrointestinal irritations

-CHRONIC EXPOSURE-

Chronic Toxicity

No data available to indicate product or components present at greater than 1% are chronic health hazards.

Carcinogenicity

No data available to indicate product may present a carcinogenic hazard. There are no carcinogenic ingredients present at or over 0.1% in this material.

Mutagenicity

No data available to indicate product is mutagenic or genotoxic.

Reproductive Toxicity

No data available to indicate product may cause reproductive toxicity.

Tetratogenicity

No data available to indicate product may cause birth defects.



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12. ECOLOGICAL INFORMATION

OVERVIEW: No ecological information available for this product.

13. DISPOSAL CONSIDERATIONS

Environmental precautions: CAUTION: keep spills and cleaning runoff out of municipal sewers and open bodies of water. It is the obligation of each user of the product mentioned herein to determine and comply with the requirements of all applicable local, state and federal regulations.

Waste disposal Dispose of waste material according to Local, State, Federal, and Provincial Environmental Regulations.

14. TRANSPORT INFORMATION

Consult Bill of Lading for transportation information

DOT: NOT REGULATED

IATA: NOT REGULATED

IMDG: NOT REGULATED

15. REGULATORY INFORMATION

Workplace Classification

OSHA: This product is considered non-hazardous under the OSHA Hazard Communication Standard (29CFR1910.1200)

WHMIS: This product is not a "controlled product" under the Canadian Workplace Hazardous Materials Information System (WHMIS)

SARA TITLE III: Section 311/312 Categorizations (40CFR370):

This product is not a hazardous chemical under 29CFR 1910.1200, and therefore is not covered by Title III of SARA

SARA TITLE III: Section 313 Information (40CFR372):

This product does not contain a chemical which is listed in Section 313 at or above de minimis concentrations.

CERCLA Information (40CFR302.4):

Releases of this material to air, land, or water are not reportable to the National Response Center under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) or to state and local emergency planning committees under the Superfund Amendments and Reauthorization Act (SARA) Title III Section 304



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US. Toxic Substances Control Act (TSCA):

All components of this product are in compliance with the inventory listing requirements of the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

State regulations

If this product contains any California Proposition 65 chemicals they will be listed below. Unless a concentration is given, the chemicals listed below are present only in trace amounts (less than 0.1%).

Restriction of Hazardous The product(s) covered by this (M)SDS do not contain or are under the prescribed levels

Substances (RoHS) of prohibited substances listed under 2011/65/EU Hazardous Substances Restricted or Prohibited in Electrical Equipment, including lead (CAS # 7439-92-1), mercury (CAS # 7439-97-6), cadmium (CAS # 7440-43-9), hexavalent chromium (CAS # 7440-47-3), polybrominated biphenyls (PBB) and polybrominated diphenyl ethers (PBDE).

International regulations This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and contains all the information required by the Controlled Products Regulations.

16. ADDITIONAL INFORMATION

This Material Safety Data Sheet is prepared to comply with the United States Occupational Safety and Health Administration (OSHA) Hazard Communication Standard (29 CFR 1910.1200) and the Canadian Workplace Hazardous Materials Information System (WHMIS).

HMIS Ratings

Health:	1
Flammability:	0
Reactivity:	0
Personal protection:	B

See SECTION 8.: EXPOSURE CONTROLS/PERSONAL PROTECTION for personal protective equipment recommendations.

Revision Date: December 18, 2019

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