



GF 59S ADHESIVE

February 14, 2019

***SAFETY DATA SHEET ***

Page 1 of 5

1. PRODUCT & COMPANY IDENTIFICATION

Product Name: Gluefast No. 59S Adhesive
Product Type: Compounded Synthetic Resin Emulsion
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	HEALTH:	1	May cause eye irritation.
Color:	White	FLAMMABILITY:	0	
Odor:	Slight	PHYSICAL HAZARD:	0	
		Personal Protection:	See MSDS Section 8	

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

Relevant routes of exposure: Skin, Inhalation, Eyes

Potential Health Effects

Inhalation:	No hazard in normal industrial use.
Skin Contact:	No hazard in normal industrial use.
Eye Contact:	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
Ingestion:	No hazard in normal industrial use.

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

Hazardous components	CAS NUMBER
None	None

4. FIRST AID MEASURES

Inhalation:	Remove to fresh air. Seek immediate medical attention
--------------------	---



GF 59S ADHESIVE

February 14, 2019

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

Page 2 of 5

Skin contact: Wash skin with water immediately. If irritation persists, get medical attention.
Eye contact: Flush eyes with large amounts of water until irritation subsides. If irritation persists, get medical attention.
Ingestion: Rinse out mouth with water. Drink 1 – 2 glasses of water but do not induce vomiting. Do not give liquids to a drowsy, convulsing or unconscious person. If vomiting occurs spontaneously, keep head below hips to prevent aspiration. Seek medical treatment.

5. FIRE FIGHTING MEASURES

Extinguishing Media: CO₂, extinguishing powder or water spray. Fight larger fires with water spray. Use firefighting measures that suit the environment.
Hazardous Combustion Products: Not combustible
Fire Fighting Equipment: No Further relevant information available.
Fire Fighting Procedures/Precautions: Fire fighters and others exposed to vapors or products of combustion should wear self-contained breathing apparatus. Water spray may be used for cooling containers to prevent possible pressure build-up when exposed to extreme heat.

6. ACCIDENTAL RELEASE MEASURES

Use personal protection recommended in Section 8, isolate the hazard area and deny entry to unnecessary and unprotected personnel.

Environmental precautions: For safety and environmental precautions, please review entire Material Safety Data Sheet for necessary information.
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.

7. HANDLING AND STORAGE

Handling: Open drum in ventilated area. Avoid breathing vapors. KEEP FROM FREEZING.
Storage: Store above 40°F. Rotate stock using oldest material first. Shelf life is three months. KEEP FROM FREEZING.
Incompatibilities: Store away from oxidizing agents.

For Information on product shelf life, please review the Technical Data Sheet.



GF 59S ADHESIVE

February 14, 2019

***SAFETY DATA SHEET ***

Page 3 of 5

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Chemical Composition/Hazardous Ingredients/Occupational Exposure Limits:

This product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Engineering Controls: Adequate ventilation

Personal Protective Equipment:

Eyes and Face: Safety glasses with side shields or chemical goggles.

Skin: Protective gloves, nitrile rubber or chloroprene rubber.

Protective Clothing: Protective work clothing, if splash hazard present wear protective apron.

Comments: Use with adequate ventilation.

Ensure eye wash is within recommended travel distance.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state:	Liquid
Color:	White
Odor:	Mild
Odor threshold:	Not available
Ph:	7.9
Vapor Pressure:	23.4 hPa (20°C) Data from literature
Boiling Point/range:	>212F
Freezing Point/range:	32F
Specific gravity:	1.03
Vapor density:	0.62
Flash Point:	Not applicable
Flammable/Explosive limits - lower:	Not applicable
Flammable/Explosive limits – upper:	Not applicable
Autoignition temperature:	Unknown
Evaporation rate:	1 (Water)
Solubility in water:	Miscible
Partition coefficient (n-octanol/water)	Not applicable
VOC content:	0



GF 59S ADHESIVE

February 14, 2019

***SAFETY DATA SHEET ***

Page 4 of 5

10. STABILITY AND REACTIVITY

Chemical Stability: Stable

Hazardous Reactions/Polymerization: Product is chemically stable

Conditions of Avoid: No Further relevant information available

Incompatible Materials: Reacts with oxidizing agents

Hazardous Decomposition Products: Carbon monoxide and carbon dioxide, Nitrogen oxides, hydrocarbons.

11. TOXICOLOGICAL INFORMATION

Potential Routes of Exposure and Health Effects:

Eyes: May irritate eyes

Skin: May irritate skin

Ingestion: No known harmful effect

Inhalation: No known harmful effect

Signs and Symptoms of Overexposure:

Eyes: Irritation

Skin: Irritation

Ingestion: Not determined

Inhalation: Not determined

Acute Effects: None known when used and handled according to specification

Chronic Effects: None known when used and handled according to specification

Acute Toxicity:

Dermal LD50: Not determined

Oral LD50: Not determined

Inhalation LC50: Not determined

12. ECOLOGICAL INFORMATION

Ecotoxicological Information: At present there are no assessments available.

Persistence and Degradability: No further relevant information available.

Bio Accumulative Potential: No further relevant information available.

Mobility in Soil: No further relevant information available.

Other Adverse Effects: No further relevant information available.

13. DISPOSAL CONSIDERATIONS

Waste Residue: Follow all local, state and federal regulations. Must be specially treated adhering to official regulations.

Disposal Methods: Dispose following all local, state and federal regulations. Do not discharge into drains/surface waters/groundwater.

Packaging Disposal: Disposal must be made according to official regulations.



GF 59S ADHESIVE

February 14, 2019

***SAFETY DATA SHEET ***

Page 5 of 5

14. TRANSPORT INFORMATION

UN Proper Shipping Name:	Not applicable
Transport Hazard Class:	Not hazardous
Packaging Group:	Not applicable
Environmental Hazards:	Not hazardous
Transport in Bulk:	Not applicable
Special Precautions for User:	Not hazardous

15. REGULATORY INFORMATION

Safety, health & environment regulations/legislation specific for the substance or mixture

SARA Title III (Superfund Amendments and Reauthorization Act) and CERCLA:

Product classification under Section 311 of SARA:

Acute (yes), Chronic (no), Fire (no), Reactive (no), Pressure (no)

TSCA (Toxic Substance Control Act): All components of this product are on the TSCA Inventory or are exempt from TSCA Inventory requirements.

Canada Domestic Substance List (DSL): all components of this product are on the DSL or are exempt from DSL requirements.

Proposition 65:

Chemicals known to cause cancer: None

Chemical known to cause reproductive toxicity: None of the ingredients is listed.

RCRA Status: This product or its containers would not be considered hazardous waste as defined under the federal RCRA regulations (40CFR 261)

Clean Water Act: Generally not hazardous for water.

16. OTHER INFORMATION

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

New Safety Data Sheet format.

Revision Date: August 7, 2018

Page 5