



MATHESIVE 101 Adhesive

February 15, 2019

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

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## 1. PRODUCT & COMPANY IDENTIFICATION

Product Name: MATHESIVE 101  
Product Type: 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, Sweet

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:** 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. Harmful if swallowed.

**Existing conditions aggravated by Exposure:** None known

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous components	CAS NUMBER	%
None		

## 4. FIRST AID MEASURES

**Inhalation:** Remove subject to fresh air.



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

**Eye contact:** Wash effected area with soap and 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, 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 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, nitrogen compounds.

**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:** Dispose of in an approved landfill. Consult the state, local or provincial authorities and your local waste vendor for more restrictive requirements.

**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.

**7. HANDLING AND STORAGE**

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

**Storage:** Shelf life is twelve 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 dilution ventilation.

**Respiratory protection:**

Not normally required. Use NIOSH/MSHA approved respirator if conditions continue.

**Eyeface protection:**

Wear safety goggles to reduce the potential for eye contact; chemical safety goggles are appropriate if splashing or dusting 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 contaminating clothing before reuse.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Physical state:**

Liquid

**Color:**

white

**Odor:**

Mild, sweet

**Odor threshold:**

Not established

**Ph:**

7.0-7.5

**Vapor Pressure:**

Not established

**Boiling Point/range:**

Greater than 200F (93C)

**Melting Point/range:**

Not established

**Specific gravity:**

1.1

**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)**

Not established

**VOC content:**

4g VOC/liter



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**10. STABILITY AND REACTIVITY**

Stability	Stable
Hazardous reactions:	Will not occur.
Hazardous decomposition products	Nitrogen compounds
Incompatible materials:	Not established
Conditions to avoid:	Extreme temperatures

**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: Not available

**13. DISPOSAL CONSIDERATIONS**

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

**Recommended method of disposal:** 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. Dispose of in an approved landfill. Consult the state, local, or provincial authorities and your local waste vendor for more restrictive requirements.

Hazardous waste number:

**14. TRANSPORT INFORMATION**

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

Proper shipping name: MAT101QT, MAT101GL, MAT101PL, MAT101DR  
 Hazard class or division: None  
 Identification number: None  
 Packing group: Quart, Gallon, 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: MAT101QT, MAT101GL, MAT101PL, MAT101DR  
Hazard class or division: None  
Identification number: None  
Packing group: Quart, Gallon, 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: MAT101QT, MAT101GL, MAT101PL, MAT101DR  
Hazard class or division: None  
Identification number: None  
Packing group: Quart, Gallon, 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:** No California Proposition 65 listed chemicals are known to be present.

**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