

| 1. Identif | 1. Identification | | |
|------------------------------|---|--|---|
| Common Name/ Trade Name: | Fritz AquaAdhere Glue | Revision Date: June 18, 2024 | |
| Material Uses: | Aquarium product | Product Number: N/A | |
| | | In Case of Emergency: | |
| Supplier: | FRITZ INDUSTRIES, INC. 500 N. SAM HOUSTON ROAD MESQUITE, TX 75149 | Week Days: (Monday – Friday 8-5): (972) 329-8800 (800) 955-1323 | CHEMTREC (7 days a week, 24 hours a day) (800) 424-9300 |
| 2. Hazard | (s) Identification | | |
| Classification: | Eye Irritation Cat 2 Skin Irritation Cat 2 | | |
| Labeling: | Symbol: Signal Word: Hazard Statement: | Warning. H315: Causes serious skin irritatio H319: Causes serious eye irritatio H335: May cause respiratory irri | on. |
| Other Hazard Information: | Precautionary Statements: | P102 Keep out of reach of childr P103 Read label before use. P264 Wash skin thoroughly afte P281 Use personal protective eq | r handling. |

3. Composition and Information on Ingredients

Chemical Identity

Proprietary

Numbers of Identity

<u>% by Weight</u> 100

Proprietary

| 4. First Aid Measures | | |
|---|--|--|
| Inhalation: | If inhaled, remove from area to fresh air. If respiratory irritation, dizziness, nausea, or unconsciousness occurs, seek immediate medical attention. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. | |
| Skin Contact: | In case of contact, remove contaminated clothing. Wash contact areas thoroughly with soap and water. Launder contaminated clothing before reuse. If irritation develops and persists, seek medical attention. | |
| Eye Contact: | In case of contact, do not rub eyes. Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. If irritation develops and persists, seek medical attention. | |
| Ingestion: | If ingested, remove material from mouth and rinse with water. If victim is conscious and alert, give water to dilute. Do not induce vomiting, unless directed by medical personnel. If nausea or gastrointestinal irritation develops, seek medical attention. | |
| 5. Fire and Explosion Data | | |
| General Information: | This material is not considered flammable or combustible. | |
| Suitable Extinguishing Media: | Use any means suitable for extinguishing surrounding fire. | |
| Unsuitable Extinguishing Media: | None known. | |
| Specific Hazards in Case of Fire: | None known. | |
| Special Protective Equipment and Precaution for Fire Fighters: | Full protective clothing and approved self-contained breathing apparatus required for firefighting personnel. | |
| 6. Accidental Release Measures | | |
| Personal Precautions: | Use proper personal protective equipment, see section 8. | |
| Environmental Precautions: | Prevent release to sewers, waterways, and soil. | |
| Methods and Materials for | Ventilate area. Isolate and contain spill. Use dry methods to collect spilled | |
| Containment and Cleaning Up: | materials and place into an appropriate container for disposal. Avoid generating dust. Wash down area with water. | |
| 7. Handling and Storage | | |
| Precautions for Safe Handling: | For aquarium use only. Use proper personal protective equipment, see section 8. Wash exposed areas thoroughly after handling. | |
| Conditions for Safe Storage, including Incompatibilities: | Keep container tightly closed. Store in original container protected from direct sunlight in a dry, cool, and well-ventilated area. See section 10 for list of incompatibles. | |

8. Exposure Controls/Personal Protection Exposure Limits:

| Component I | Name (CAS-No.) | Reference | Limit Values |
|--------------------------------|------------------|----------------------|---|
| _ | Proprietary | | Not established |
| Proj | | | Not established |
| | | OSHA (PEL) | Not established |
| Ventilation: | Use wit | h adequate ventila | tion. |
| Respiratory Protection: | | • | e, use a MSHA/NIOSH approved respirator that me 134 and ANSI Z88.2 requirements. |
| Eye Protection: | Safety g | glasses with side-sl | nields or splash goggles. |
| Skin Protection: | Chemic | al resistant gloves. | |
| 9. Physical and Che | mical Properties | | |
| Flashpoint: | >200 F | | Lower Flammability Limit: Not determined |
| Auto ignition Temperature: | Not determined | | Upper Flammability Limit: Not determined |
| | | | |

| Flashpoint: | >200 F | Lower Flammability Limit: | Not determined | |
|-----------------------------------|----------------------------|--------------------------------------|----------------|--|
| Auto ignition Temperature: | Not determined | Upper Flammability Limit: | Not determined | |
| Boiling Point: | Not determined | Specific Gravity: | Not determined | |
| Melting Point: | Not determined | % Volatile: | Not determined | |
| Vapor Pressure, mm _{Hg:} | Not determined | Evaporation Rate (Water=1): | Not determined | |
| Vapor Density (air=1): | Not determined | Viscosity: | Not determined | |
| %Solubility in Water: | Soluble | Octanol/Water Partition Coefficient: | Not determined | |
| Pour Point: | Not determined | pH: | Not determined | |
| Odor/Appearance: | Slight chemical odor/Solid | | | |
| | | | | |

Fritz AquaAdhere Glue SDS

| 10. Stability and Reactivity Data | | | |
|---|---|---|--|
| Chemical Stability: | Product is stable under recommended condition | tions of use and storage. | |
| Possibility of Hazardous Reactions: | None known. | | |
| Conditions to Avoid: | Moisture/high humidity. | | |
| Materials to Avoid: | Strong oxidizing agents. | | |
| Hazardous Decomposition Products: | Hazardous decomposition products should n | ot occur under ambient conditions | |
| • | | | |
| 11. Toxicological Information | For contrast, align contrast, in position, and into | - le ti e u | |
| Routes of Exposure: | Eye contact, skin contact, ingestion, and inh | alation. | |
| Acute Toxicity: | Oral LD ₅₀ : No data available. | | |
| | Dermal LD ₅₀ : No data available. | | |
| | Inhalation LC ₅₀ : No data available. | | |
| Skin Corrosion/Irritation: | No data available. | | |
| Serious Eye Damage/Irritation: | No data available. | | |
| Respiratory/Skin Sensitization: | No data available. | | |
| Germ cell Mutagenicity: | No data available. | | |
| Carcinogenicity: | No data available. | | |
| Reproductive Toxicity: | No data available. | | |
| STOT, SE: | No data available. | | |
| STOT, RE: | No data available. | | |
| Other Chronic Toxicity: | No data available. | | |
| 12. Ecological Information | | | |
| Persistence and Degradability: | No data available. | | |
| Bio-accumulative Potential: | No data available. | | |
| Mobility: | No data available. | | |
| Aquatic Toxicity: | | | |
| Test | Results | Comments | |
| Acute Toxicity | No data available | | |
| 13. Disposal Considerations | | | |
| Waste Disposal: | Dispose material according to local, state, ar | nd federal regulations. | |
| 14. Transport Information | | | |
| US DOT: | Not Regulated. | | |
| IATA: | Not Regulated. | | |
| IMDG: | Not Regulated. | | |
| | | | |
| 15. Other Regulatory Informatio | | | |
| Inventory Status: | Components are listed in TSCA inventory or | are exempt. | |
| US Regulations: | | | |
| SARA 302 EHS Chemicals: | This material does not contain any SARA 302 | 2 extremely hazardous substances | |
| | The matchar accorner contain any SAIA 30 | | |
| SARA (311/312) Hazard Categories | No hazards listed. | | |
| SARA (311/312) Hazard Categories: | No hazards listed. This material does not contain any SARA 31 | 3 chemicals | |
| SARA 313: | No hazards listed. This material does not contain any SARA 31. | 3 chemicals. | |
| SARA 313: EPA CERCLA/Superfund Reportable | This material does not contain any SARA 31 | | |
| SARA 313: EPA CERCLA/Superfund Reportable Spill Quantity: | This material does not contain any SARA 31. This material does not contain any CERCLA | regulated chemicals. | |
| SARA 313: EPA CERCLA/Superfund Reportable | This material does not contain any SARA 31. This material does not contain any CERCLA This product does not contain any chemicals | regulated chemicals. 5 known to the State of California to | |
| SARA 313: EPA CERCLA/Superfund Reportable Spill Quantity: | This material does not contain any SARA 31. This material does not contain any CERCLA | regulated chemicals. 5 known to the State of California to | |

| 16. Other Information | | |
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| Abbreviations and Acronyms: | ACGIH: American Conference of Industrial Hygienists CAS: Chemical Abstract Service CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act EHS: Extremely Hazardous Substances EPA: Environmental Protection Agency GHS: Globally Harmonized System HMIS: Hazardous Materials Identification System LC ₅₀ : Lethal Concentration, half maximal LD ₅₀ : Lethal Dose, half maximal mg/kg: Milligrams per kilogram mg/L: Milligrams per kilogram mg/L: National Fire Protection Association NIOSH: National Fire Protection Association NIOSH: National Institute for Occupational Safety and Health n.o.s.: Not Otherwise Specified OSHA: Occupational Safety and Health Administration PEL: Permissible Exposure Limit PPE: Personal Protective Equipment REL: Recommended Exposure Limit SARA: Superfund Amendments and Reauthorization Act STOT, RE: Specific Target Organ Toxicity, Repeated Exposure STOT, SE: Specific Target Organ Toxicity, Single Exposure TSCA: Toxic Substances Control Act TWA: Time weighted average | |
| Additional Information: | HMIS (U.S.A.): Health 0, Flammability 0, Reactivity 0, Protective Equipment b NFPA (U.S.A.): Health 0, Flammability 0, Reactivity 0 | |
| Revisions: Supersedes: | Reviewed SDS, updated sections 11 and 15. (04/23/2019) December 4, 2014 | |
| Prepared by: Michael Carlo | Preparation date: June 18, 2024 | |

Disclaimer

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End of SDS