

1. Identification

Common Name/ Trade Name: FixIck	Revision Date: January 27, 2020
Material Uses: Aquarium product, anti-parasitic	Product Number: N/A
Supplier: FRITZ INDUSTRIES, INC. 500 N. SAM HOUSTON ROAD MESQUITE, TX 75149	In Case of Emergency: Week Days: CHEMTREC (Monday – Friday 8-5): (7 days a week, 24 hours a day) (972) 329-8800 (800) 424-9300 (800) 955-1323

2. Hazard(s) Identification

Classification: Not classified under GHS.

Labeling

Symbol: Symbol not required.
Signal Word: Signal word not required.
Hazard Statement: Product is not classified as hazardous.
Precautionary Statements: P102 Keep out of reach of children.
P264 Wash hands thoroughly after handling.
P281 Use personal protective equipment as required.

Other Hazard
Information:

Physical/Chemical Hazards: No additional hazards.
Health Hazards: No additional hazards.
Environmental Hazards: No additional hazards.

3. Composition and Information on Ingredients**Chemical Identity Classification Numbers of Identity % by Weight**

This product is considered not hazardous as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200

4. First Aid Measures

Inhalation:	If inhaled, remove 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 and rinse contact areas with soap and water. Launder contaminated clothing before reuse. If irritation develops and persists, seek medical attention.
Eye Contact:	In case of contact, immediately rinse eyes with water for a minimum of 15 minutes, keeping eyelids open. If irritation develops and persists, seek medical attention.
Ingestion:	If swallowed, remove from mouth and rinse with water. 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:	Product is not considered flammable or combustible.
Suitable Extinguishing Media:	Use suitable media to extinguish surrounding fire.
Unsuitable Extinguishing Media:	None known.
Specific Hazards in Case of Fire:	Toxic or irritating fumes may be released from thermal decomposition.
Special Protective Equipment and Precaution for Fire Fighters:	Full protective clothing and approved self-contained breathing apparatus required for fire personnel.

6. Accidental Release Measures

Personal Precautions:	Use proper personal protective equipment, see section 8. Spilled material may cause a slipping hazard.
Environmental Precautions:	Small amounts may be washed into drains with water. Do not allow large quantities to be discharged into sewers and waterways.
Methods and Materials for Containment and Cleaning Up:	Isolate and contain spill. Use appropriate absorbent material to pick up material and place into suitable container for disposal. Wash down area of spill with large amounts of water.

7. Handling and Storage

Precautions for Safe Handling:	For aquarium use only. Personal protective equipment (section 8) is recommended for handling. Wash exposed areas thoroughly after handling.
Conditions for Safe Storage, including Incompatibilities:	Keep container tightly closed. Store in a cool, dry, well-ventilated area away from direct sunlight. Do not store with strong acids, strong bases, oxidizing agents, and reducing agents.

8. Exposure Controls/Personal Protection**Exposure Limits:**

Component Name (CAS-No.)	Reference	Limit Values
FixIck	ACGIH (TWA)	Not established
	NIOSH (REL)	Not established
	OSHA (PEL)	Not established

Ventilation:	Not required, but adequate ventilation is recommended.
Respiratory Protection:	Not required, but if ventilation is inadequate, an approved respirator is recommended.
Eye Protection:	Safety glasses with side-shields or goggles are recommended.
Skin Protection:	Chemical resistant gloves are recommended.

9. Physical and Chemical Properties

Flashpoint:	Not determined	Lower Flammability Limit:	Not determined
Auto ignition Temperature:	Not determined	Upper Flammability Limit:	Not determined
Boiling Point:	Not determined	Specific Gravity:	0.990 – 1.008
Melting Point:	Not applicable	% 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:	3.0 - 6.0
Odor/Appearance:	Citrus Odor/Dark purple liquid		

10. Stability and Reactivity Data

Chemical Stability:	Product is stable under recommended conditions of storage and use.
Possibility of Hazardous Reactions:	None known.
Conditions to Avoid:	Long term exposure to heat and direct sunlight.
Materials to Avoid:	Strong acids, strong bases, oxidizing agents, and reducing agents.
Hazardous Decomposition Products:	None known.

11. Toxicological Information

Routes of Exposure:	Eye contact, skin contact, and ingestion.
Acute Toxicity:	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:	

Species	Results	Comments
	No data available	

13. Disposal Considerations

Waste Disposal:	Whatever cannot be saved for reclamation may be disposed according to local, state, and federal regulations.
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14. Transport Information

US DOT:	Not regulated
IATA:	Not regulated
IMDG:	Not regulated

15. Other Regulatory Information

Inventory Status:	Components are listed in TSCA inventory or are exempt.
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US Regulations:

SARA 302 EHS Chemicals:	This material does not contain any SARA 302 extremely hazardous substances.
SARA (311/312) Hazard Categories:	No hazards listed
SARA 313:	This material does not contain any SARA 313 chemicals.
EPA CERCLA/Superfund Reportable Spill Quantity:	This material does not contain any CERCLA regulated chemicals.
California Proposition 65:	This product contains chemicals, including Gentian Violet (CAS# 548-62-9), which is known to the State of California to cause cancer. This product does not contain any chemicals known to the State of California to cause birth defects, or any other reproductive harm.

16. Other Information

Abbreviations and Acronyms:

ACGIH: American Conference of Governmental 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
 IATA: International Air Transport Association
 IMDG: International Maritime Dangerous Goods
 mg/m³: Milligrams per Cubic Meter
 NFPA: National Fire Protection Association
 NIOSH: National Institute for Occupational Safety and Health
 OSHA: Occupational Safety and Health Administration
 PEL: Permissible Exposure Limit
 PPE: Personal Protective Equipment
 PPM: Parts per Million
 REL: Recommended Exposure Limit
 SARA: Superfund Amendments and Reauthorization Act
 STEL: Short-term exposure limit
 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:

Updated section 15. (01/21/2019)
 Changed name from FixICH to FixIck. (01/27/2020)

Supersedes:

January 21, 2019

Prepared by: Michael Carlo

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End of SDS