

Fritz Industries, Inc.  
500 Sam Houston Road  
Mesquite, TX 75149-2789

Fritz Aquatics  
**FritzGuard**

Information: (972) 285-5471  
Emergency: (972) 285-5425  
Fax: (972) 289-8756

---

**SECTION 1: Product Information**

---

<b>Date Revised</b>	01/04/1998			
<b>Brand Name</b>	Fritz Aquatics			
<b>Product Name</b>	FritzGuard			
<b>Chemical Name</b>	Mixture			
<b>Cas Number</b>	None - Mixture			
<b>NFPA (704) Rating</b>	Health: 0	Flammability: 0	Reactivity: 0	Special: 0

---

**SECTION 2: Hazardous Components Information**

---

(None)

---

**SECTION 3: Physical/Chemical Characteristics**

---

<b>Specific Gravity (Water = 1)</b>	1.092
<b>Solubility in Water</b>	Complete
<b>Boiling Point</b>	212 F
<b>Freeze Point</b>	30 F
<b>Evaporation Rate</b>	Slower than butyl acetate
<b>Appearance &amp; Odor</b>	Blue, viscous slimy liquid; Some odor
<b>pH</b>	8.0 = 9.5
<b>Vapor Density</b>	N/A
<b>Biodegradability</b>	100%

---

**SECTION 4: Fire & Explosion Hazard Data**

---

<b>Flash Point (Method Used)</b>	Not flammable
<b>Flammable Limits</b>	Negligible fire hazard
<b>Extinguishing Media</b>	Water and/or carbon dioxide
<b>Special Firefighting Procedures</b>	None known

**Unusual Fire & Explosion Hazards**                      None known

---

## SECTION 5: Reactivity Data

---

**Stability**    Stable  
**Conditions to Avoid**                              None known  
**Incompatibility (Materials to Avoid)**                      Strong oxidizers, i.e. hydrogen peroxide  
**Hazardous Decomposition or Byproducts**                      Hydrogen sulfide  
**Hazardous Polymerization**                      Will not occur

---

## SECTION 6: Health Hazard Data

---

<b>Route(s) of Entry</b>	<b>Inhalation:</b> No	<b>Skin:</b> Yes	<b>Ingestion:</b> Yes	<b>Eyes:</b> Yes
<b>Health Hazards (Acute &amp; Chronic)</b>	None Known			
<b>Carcinogenicity</b>	<b>NTP:</b> N/A	<b>IARC Monographs:</b> N/A	<b>OSHA Regulated:</b> N/A	
<b>Signs &amp; Symptoms of Exposure</b>	<b>Ingestion:</b> May cause gastric distress		<b>Skin:</b> None known	<b>Eyes:</b> May cause slight irritation
<b>Medical Conditions Aggravated by Exposure</b>	None Known			
<b>Emergency &amp; First Aid Procedures</b>	Wash skin with soap and water. Flush eyes with water for 15 minutes. If swallowed, drink water to dilute.			

---

## SECTION 7: Precautions For Safe Handling & Use

---

### Steps to be taken in case material is released or spilled:

**Caution; spills are very slippery, water increases problems.** Contain spill by soaking up in inert absorbent material. Dispose of material per local, state, and federal regulations. Then area may be cleaned with water.

### Waste disposal method:

Small quantities may be diluted with large quantities of water and flushed to sanitary sewer. Large quantities: soak in absorbent material and dispose in local land fill per local, state, and federal regulations. Presents no health hazard.

### Precautions to be taken in handling & storage:

Store in moderately cool area.

### Other precautions:

None known