

## Material Safety Data Sheet

Rev. 11-26-96

## Identity

## Tap Water Conditioner



Aquarium Pharmaceuticals, Inc.  
50 E Hamilton Street  
P.O. Box 218  
Chalfont PA 18914

General Info. (215)822-8181  
For Poison Control Information,  
please contact your regional  
Poison Control Center

## • Hazardous Ingredients/Identity Information

Hazardous Components	OSHA PEL	ACGIH TLV	Other Limits	%
Sodium Thiosulfate CAS # 7772-98-7	NA	NA	NA	-
Tetrasodium EDTA CAS # 64-02-8	NA	NA	NA	-

## • Physical/Chemical Characteristics

Boiling Point	NA	Specific Gravity (H <sub>2</sub> O = 1)	NA
Vapor Pressure (mm Hg.)	NA	Melting Point	NA
Vapor Density (Air = 1)	NA	Evaporation Rate (Butyl Acetate = 1)	NA
Solubility in Water	Soluble		
Appearance and Odor	Clear odorless liquid		

## • Fire and Explosion Hazard Data

Flash Point (Method Used)	NA	Flammable Limits	LEL NA	UEL NA
Extinguishing Media	Use appropriate media to fight underlying fire			
Special Firefighting Procedures	NA			
Unusual Fire and Explosion Hazards	None known			

## • Reactivity Data

Stability	Unstable <input type="checkbox"/>	Conditions to Avoid NA
	Stable <input checked="" type="checkbox"/>	
Incompatibility (Materials to Avoid)	None known	
Hazardous Decomposition or Byproducts	None known	
Hazardous Polymerization	May Occur <input type="checkbox"/>	Conditions to Avoid NA
	Will Not Occur <input checked="" type="checkbox"/>	

• Health Hazard Data

Route(s) of Entry:                      Inhalation?                                       Skin?                                       Ingestion?

Health Hazards (Acute & Chronic)    Not considered a hazardous liquid  
Sodium Thiosulfate LD. I.V. in Rats>2.5 g/kg.  
Tetrasodium EDTA LD50 = 200 mg/kg

Carcinogenicity                                      NTP?                                       IARC?                                       OSHA?

Signs & Symptoms of Exposure                                      May cause slight irritation to open sores

Medical Conditions Generally Aggravated By Exposure    None known

Emergency and First Aid Procedures                                      Flush with plenty of water. If ingested, call a physician

• Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled    Contain spill. Absorb liquid with chemically absorbent pillows.

Waste Disposal Method                                      Dispose of pillows in an approved landfill. Federal, State and Local regulations take precedence.

Precautions to Be Taken in Handling and Storing                                      Store in original container. Keep out of reach of children.

Other Precautions                                      Wash with soap and water after handling.

• Control Measures

Respiratory Protection                                      Not required

Ventilation                                      NA

Protective Gloves                                      Not required

Eye Protection                                      Safety glasses

Other Protective Clothing or Equipment    Not required

Work/Hygienic Practices                                      Practice good sanitary habits after handling (ie wash hands)