



FISH CARE FOR DUMMIES
AQUARIUM PRODUCTS MSDS- FCD CONDITIONS TAP WATER # 9011
MATERIAL DATA SAFETY SHEET
ISSUE 1 - VERSION 1

AQUARIUM PRODUCTS -- FCD CONDITIONS TAP WATER

MATERIAL SAFTY DATA SHEET

PART NUMBER / TRADE NAME: 9011 / FCD CONDITIONS TAP WATER

General Information

Company's Name: AQUARIUM PRODUCTS INC.
 Company's Street: 180-H PENROD COURT.
 Company's City: GLEN BURNIE.
 Company's State: MARYLAND.
 Company's Country: US
 Company's Zip Code: 21061
 Company's Emerg. Ph #: 410-761-2100
 Company's Info Ph # 410-761-2100
 Date MSDS Prepared: 10Feb08
 Status: Current
 Safety Data Review Date: 10Feb10
 MSDS Serial Number: **901111**

Ingredient / Identity Information

Proprietary: NO
 Ingredient: THIOSULFURIC ACID, DISODIUM SALT; (SODIUM THIOSULFATE)
 Ingredient Sequence Number: 01
 NIOSH (RTECS) Number: XN6476000
 CAS Number: 10102-17-7
 OSHA PEL: None
 ACGIH TLV: None

Proprietary: NO
 Ingredient: TROMETHAMINE / THAM; (TRIS (HYDROXYMETHYL)-AMINOMETHANE
 Ingredient Sequence Number 02
 CAS Number: 77-86-1

MSDS FCD CONDITIONS TAP WATER 9011 ISSUE 1 VERSION 1.doc
 Created on 2/10/08 2:07 PM
 Created by Ralph Van Blarcom F.D.D.

NIOSH (RTECS) Number: TY2900000
OSHA: Meets 29 CFR 191.1200 STANDARDS
ACGIH TLV: None
LD50 (rat) IS 5,900 mg / kg.

Proprietary: NO
Ingredient: ACRIFLAVINE HYDROCHLORIDE
Ingredient Sequence Number 03
CAS Number: 8063-24-9
ACGIH TLV: None
OSHA PEL: None
NIOSH (RTECS) Number: AS0300000

Proprietary: NO
Ingredient: WATER
Ingredient Sequence Number 04
CAS Number: 112-12-6
NIOSH (RTECS) Number: ZC0110000

Physical / Chemical Characteristics

Appearance And Odor: CLEAR YELLOW, ODORLESS LIQUID.
Boiling Point: N/A
Melting Point: N/A
Specific Gravity: N/A
Evaporation Rate And Reference: NOT APPLICABLE.
Solubility In Water: SOLUBLE.

Fire and Explosion Hazard Data

Flash Point: NOT APPLICABLE.
Lower Explosive Limit: N/A
Upper Explosive Limit: N/A
Extinguishing Media: USE WATER, DRY CHEMICAL, FOAM, AND CARBON DIOXIDE.
Special Fire Fighting Procedure: WEAR NIOSH APPROVED SCBA & FULL PROTECTIVE.
Equipment: NOT APPLICABLE.
Unusual Fire And Expl. Hazards: NONE KNOWN.

Reactivity Data

Stability: YES
Condition To Avoid: (STABILITY): NOT APPLICABLE.
Materials To Avoid: NONE KNOWN.
Hazardous Decomp. Products: NONE KNOWN.
Hazardous Poly Occur: NO
Conditions To Avoid (Poly): NOT RELEVANT.

Health Hazard Data

Ingredient Number: 01 RISK AND SAFTY FACTORS: R: 36/38 S: 26, 36
LD50-LC50 Mixture: SEE INGREDIENT 2
Route Of Entry - Inhalation: NO
Route Of Entry - Skin: NO
Route Of Entry – Ingestion: YES
Health Hazard Acute And Chronic: ACUTE AND CHRONIC: NOT CONSIDERED A HAZARDARDOUS LIQUID. SIGNS AND SYMPTOMS: MAY CAUSE SLIGHT IRRITATION TO EYES AND OPEN SORES.
Carcinogenicity - NTP: NO
Carcinogenicity - IARC: NO
Carcinogenicity – OSHA: NO
Explanation Carcinogenicity: NOT RELEVANT.
Signs / Symptoms Of Over Exposure: SEE HEALTH HAZARDS.
Medical Conditions Aggravated By Exposure: NONE KNOWN.
Emergency First Aid Procedures: INHALATION: REMOVE TO FRESH AIR – SUPPORT BREATHING (GIVE OXYGEN / RESPIRATOR. EYES: IMMEDIATELY FLUSH W / PLENTY OF POTABLE WATER.. INGESTED: CALL A PHYSICAN.

Precautions For Safe Handling And Use

Steps If Material Released / Spill: CONTAIN SPILL. ABSORB LIQUID WITH CHEMICALLY ABSORBENT PILLOW / TOWELS.
Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.
Waste Disposal Method: DISPOSE OF PILLOWS OR TOWELS IN AN APPROVED LANDFILL.
FEDERAL, STATE AND LOCAL REGULATIONS TAKE PRECEDENCE.
Precautions – Handling / Storing: STORE IN ORIGINAL CONTAINER. KEEP OUT OF THE REACH OF CHILDREN.
Other Precautions: WASH WITH SOAP AND WATER AFTER HANDLING.

Control Measures

Respiratory Protection: USE NIOSH APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CERTAIN (EP N): NOT REQUIRED.
Ventilation: NOT APPLICABLE.
Protective Gloves: IMPERVIOUS GLOVES (FP N).
Eye Protection: ANSI APPROVED CHEM WORKERS GOGGS (FP N).
Other Protective Equipment: ANSI APPROVED EMERGENCY EYE WASH AND DELUGE SHOWER (EP N).
Work Hygienic Practices: PRACTICE GOOD SANITARY HABITS AFTER HANDLING.
Supply / Safety & Health Date: NONE SPECIFIED BY MANUFACTURER.

Transportation Data

NONE

Disposal Data

See Precautions For Safe Handling And Use

Label Data

Label Required: YES
Common Name: FCD CONDITIONS TAP WATER
Chronic Hazard: NO
Signal Word: CAUTION
Acute Health Hazard - Slight: x
Contact Hazard – Slight: x
Fire Harzard – None: x
Reactivity Hazard – None: x
Special Hazard Precautions: KEEP OUT OF THE REACH OF CHILDREN.
Protect Eye: x
Protect Skin: x
Protect Respiratory: x
Label Name: AQUARIUM PRODUCTS.
Label Street: 180-H PENROD COURT
Label City: GLEN BURNIE.
Label State: Md.
Label Zip Code: 21061
Label Country: x
Label Emergency Number: 800-368-2507
Web Site: WWW.AQ-PRODUCTS.COM

