



**AQUARIUM PRODUCTS MSDS– POND CLOUT # 3009**  
**MATERIAL DATA SAFETY SHEET**  
**ISSUE 1 – VERSION 1**

AQUARIUM PRODUCTS -- POND CLOUT

**MATERIAL SAFTY DATA SHEET**  
**PART NUMBER / TRADE NAME: 3009 / CLOUT**

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**General Information**

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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: 24Aug01  
Status: Current  
Safety Data Review Date: 24Aug03  
MSDS Serial Number: **300911**

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**Ingredient / Identity Information**

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Proprietary: NO  
Ingredient: PHOSPHONIC ACID (2,2,2-TRICHLORO-1-HYDROXYETHYL)-DIMETHYL  
ESTER  
Ingredient Sequence Number: 01  
NIOSH (RTECS ) Number: TA0700000  
CAS Number: 52-68-6  
OSHA PEL: None  
ACGIH TLV: NIC-1 (V); A4 BEI

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Proprietary: NO  
Ingredient: MALACHITE GREEN SOLUTION , BRILLENT GREEN, VICTORIA GREEN.  
Ingredient Sequence Number: 02  
NIOSH (RTECS ) Number: BQ11800000  
CAS Number: 59-64-2  
OSHA PEL: None  
ACGIH TLV: None

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Proprietary: NO  
Ingredients: METRONIDAZOLE, FLAGYL, IMIDAZOLE-1-ETHANOL,2-METHYL-5-NITRO  
Ingredient Number: 03  
CAS Number: 443-48-1  
ACGIH (RTECS) Number: NI5600000  
TLV Number: NONE  
ACGIH Number: NONE  
OSHA PEL Number: NONE  
TWA: NONE

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#### Physical / Chemical Characteristics

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Appearance And Odor: BLUE / GREEN ODORLESS TABLET WITH DARK BLUE / GREEN SPECKS  
Boiling Point: N/A  
Melting Point: N/A  
Specific Gravity: N/A  
Evaporation Rate And Reference: NOT APPLICABLE.  
Solubility In Water: SOLUBLE.

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#### Fire and Explosion Hazard Data

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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.

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Reactivity Data

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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.

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Health Hazard Data

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**Ingredient Number: 01**

Route Of Entry - Inhalation: NO  
 Route Of Entry - Skin: YES  
 Route Of Entry – Ingestion: YES  
 Health Hazard Acute And Chronic: SIGNS AND SYMPTOMS: MAY CAUSE IRRITATION TO EYES AND OPEN SORES.  
 Carcinogenicity - NTP: NO  
 Carcinogenicity - IARC: NO  
 Carcinogenicity – OSHA: NO  
 Explanation Carcinogenicity: None  
 Signs / Symptoms Of Over Exposure: SEE HEALTH HAZARDS.  
 Medical Conditions Aggravated By Exposure: NONE KNOWN.  
 Emergency First Aid Procedures:  
 EYES: IMMEDIATELY FLUSH W / PLENTY OF POTABLE WATER.. SKIN: WASH WITH PLENTY OF SOAP AND WATER. INGESTED: CALL A PHYSICAN.  
 RISK AND SAFTY FACTORS: R: 22,43 S: 24, 37

**Ingredient Number: 03**

Route Of Entry - Inhalation: YES  
 Route Of Entry - Skin: YES  
 Route Of Entry – Ingestion: YES  
 Health Hazard Acute And Chronic: SIGNS AND SYMPTOMS: MAY CAUSE IRRITATION TO EYES AND OPEN SORES.  
 Carcinogenicity - NTP: NO  
 Carcinogenicity - IARC: NO  
 Carcinogenicity – OSHA: NO  
 Explanation Carcinogenicity: CALIFORNIA PROPOSITION 65.

**LD50:**

ORL-RAT LD50: 3GM / KG.  
 ORL-MUS LD50: 3800 MG / KG.  
 IPR- MUS LD50: 870 MG / KG.  
 SCU-MUS LD50: 3640 MG / KG.

**TARGET ORGAN DATA FROM RTECS REGISTRY, SEE ACTUAL ENTRY FOR COMPLETE INFORMATION:**

PERIPHERAL NERVE AND SENSATION. ( PARESTHESIA )

BEHAVIORAL: HALLUCINATIONS, TREMOR, IRRITABILITY.

LUNGS: THORAX OR RESPIRATION ( TUMORS )

LIVER: JAUNDICE OR OTHER UNCLASSIFIED.

MATERNAL EFFECTS ( UTERUS, CERVIX, VAGINA )

EFFECTS ON EMBRYO OR FETUS: DEATH

Signs / Symptoms Of Over Exposure: SEE HEALTH HAZARDS.

Medical Conditions Aggravated By Exposure: RESPIRATION PROBLEMS.

Emergency First Aid Procedures: INHALATION: REMOVE TO FRESH AIR – SUPPORT BREATHING ( GIVE OXYGEN / RESPIRATOR. EYES: IMMEDIATELY FLUSH W / PLENTY OF POTABLE WATER.. SKIN: WASH WITH PLENTY OF SOAP AND WATER. INGESTED: CALL A PHYSICIAN.

RISK AND SAFTY FACTORS: R: 22,43 S: 24, 37

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Precautions For Safe Handling And Use

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Steps If Material Released / Spill: SWEEP UP WITH DUST PAN OR SHOVEL

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Method: DISPOSE BY APPROVED FEDERAL, STATE AND LOCAL REGULATIONS.

Precautions – Handling / Storing: STORE IN ORIGINAL CONTAINER. KEEP OUT OF THE REACH OF CHILDREN.

Other Precautions: WASH WITH SOAP AND WATER AFTER HANDLING.

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Control Measures

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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.

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Transportation Data

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NONE SUPPLIED BY MANUFACTURER

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Disposal Data

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See Precautions For Safe Handling And Use

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Label Data

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Label Required: YES

Common Name: POND CLOUT

Chronic Hazard: NO

Signal Word: WARNING!

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: x

Label City: GLEN BURNIE.

Label State: Md.

Label Zip Code: 21061

Label Country: x

Label Emergency Number: x