

# MATERIAL SAFETY DATA SHEET

DATE REVISED: 11/16/2006  
REASON REVISED: Intl. Release  
MSDS No.:M672002

## AQUAMIRA PART B

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### 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: **AQUAMIRA WATER TREATMENT DROPS PART B**  
Product Description: WATER TREATMENT ACTIVATOR  
Product Code: 67200

**MANUFACTURER:**  
AQUAMIRA TECHNOLOGIES, INC.  
917 WEST 600 NORTH, STE 105  
LOGAN, UT 84321

**24 HR. EMERGENCY TELEPHONE  
NUMBERS**  
Emergency Contact: CHEM\*TEL  
Emergency Phone: 1-800-255-3924  
**Outside US (Collect) USA 813-248-0585**

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### 2. COMPOSITION/INFORMATION ON INGREDIENTS

	<u>CAS Registry #</u>
Phosphoric Acid	7664-38-2
Other components of this product are non-hazardous.	

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### 3. HAZARDS IDENTIFICATION

#### POTENTIAL HEALTH EFFECTS

**EYES:** Liquid and mists at higher concentrations may irritate the eyes.

**SKIN:** May cause mild irritation to sensitive skin.

**INGESTION:** Swallowing large quantities may cause irritation.

**INHALATION:** May cause irritation.

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### 4. FIRST AID MEASURES

**EYES:** Flush with large amounts of water for at least 15 minutes holding eyelids open.  
Get medical attention.

**SKIN:** Wash with soap and water. If irritation develops or persists, seek medical advice.

**INGESTION:** If conscious, give water to rinse mouth, then one glass to drink. Do not induce vomiting in an unconscious person. Seek medical advice.

**INHALATION:** Using proper respiratory protection, immediately remove the affected victim from exposure. Administer artificial respiration if breathing is stopped. Get medical attention.

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## 5. FIRE FIGHTING MEASURES

Flash Point & Method: None  
Upper & Lower Explosive Limits: N/A  
Auto Ignition Temperature: N/A  
Extinguishing Media: Foam, CO<sub>2</sub>, or dry chemical.

FIREFIGHTING PROCEDURES: Use that of surrounding fire.

EXPLOSION HAZARDS: None

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## 6. ACCIDENTAL RELEASE MEASURES

SPILLS: Wipe small spill with absorbent paper towel. For large spills, neutralize with soda ash, absorb spillage in earth or sand. Dispose of in accordance with local, state or national legislation. Do not allow to enter sewers, drains or surface water.

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## 7. HANDLING AND STORAGE

HANDLING: The usual precautions for handling chemicals should be observed.

STORAGE: Keep container tightly closed. Store in a cool, dry, well ventilated place.

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## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

WORK HYGIENE PRACTICES: Make emergency eyewash stations, safety showers, and washing facilities available in all work areas.

### PERSONAL PROTECTION

EYES AND FACE: Wear safety glasses with side shields or goggles.

SKIN PROTECTION: Wear impermeable gloves.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid  
Color: Clear, colorless  
Odor: Slight acetic like odor.  
Vapor Pressure: 14 mmHg  
Vapor Density (Air = 1): 0.7  
Boiling Point: 100±°C 212±°F at 760 mmHg  
Solubility in water: Soluble

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## 10. STABILITY AND REACTIVITY

STABLE: Yes

HAZARDOUS POLYMERIZATION: No

HAZARDOUS DECOMPOSITION: None listed.

INCOMPATIBLE MATERIALS: Most metals, bases.

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## 11. TOXICOLOGICAL INFORMATION

EYE EFFECTS: May cause mild eye irritation.

SKIN EFFECTS: May cause mild skin irritation.

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## 12. ECOLOGICAL INFORMATION

COMMENTS: Ecological testing has not been conducted on this product.

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## 13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Dispose of in accordance with local, state and national legislation.

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## 14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

Hot Hazard: No

Combustible Hot Drum: No

Combustible Class: No

Hazard Class: None

NA/UN Number: None

Packing Group: None

Reportable Quantity (RQ) Under CERCLA: N/A

U.S. Surface Freight Class: N/A

Bulk Freight Class: N/A

Marine Pollutant #1: N/A

Marine Pollutant #2: N/A

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## 15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

311/312 Hazard Categories:

Fire: No Pressure Generating: No Reactivity: No Acute: No Chronic: No

313 Reportable Ingredient: Phosphoric Acid

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## 16. OTHER INFORMATION

MANUFACTURER DISCLAIMER:

Information contained herein is furnished without warranty of any kind.

Employers should use this information only as a supplement to other information gathered by them and must make independent determination of suitability and completeness of information from all sources to assure proper use of these materials and for the safety and health of employees.