

Atlantic Water Gardens 4494 Orchard Street, Mantua, OH 44255 Phone: 330-274-8317

www.atlanticwatergardens.com

**SECTION 1: IDENTIFICATION** 

Product Trade Name: RE-VIVE Date: 11-23-2015

MANUFACTURER/IMPORTER/SUPPLIER/DISTRIBUTOR INFORMATION:

COMPANY NAME: Atlantic™ Water Gardens
COMPANY ADDRESS: 4494 Orchard Street,

- COMPANY ADDRESS: 4494 Orchard Street, Mantua, OH 44255

COMPANY TELEPHONE: Office hours (Mon - Fri)

9:00 am to 5:00 pm

(330) 274-8317

COMPANY CONTACT NAME: Main Office

**EMERGENCY PHONE NUMBER:** Poison Control 800-222-1222

**SECTION 2: HAZARD(S) IDENTIFICATION** 

**CLASSIFICATION**: Product (Mixture) is not classified as hazardous under GHS

**LABELING** 

**SYMBOL:** Symbol not required Signal word is not required

HAZARD STATEMENT: No acute health effects are known for this material

**PRECAUTIONARY STATEMENTS:** P102 Keep out of reach of children

P264 Wash hands thoroughly after handling

**OTHER HAZARD INFORMATION:** 

PHYSICAL/CHEMICAL HAZARDS: No additional hazards.

HEALTH HAZARDS: No additional hazards. ENVIRONMENTAL HAZARDS: No additional hazards.

**SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS** 

This product is a mixture of proprietary ingredients that are not classified as hazardous to health or the environment.

HAZARDOUS INGREDIENTS

NAME CAS# %BY WEIGHT TRADE SECRET

**SECTION 4: FIRST AID MEASURES** 

**GENERAL:** Show this safety data sheet to the Doctor in attendance

**INHALATION:** Remove to fresh air

**SKIN CONTACT:** Wash with water and soap and rinse thoroughly.

**EYE CONTACT:** Rinse thoroughly with plenty of water, also under eyelids. If systems persist, call a

ohysician.

**INGESTION:** Rinse mouth immediately with water. Do not induce vomiting unless directed by medical

 $personnel.\ If\ nausea\ or\ gastroint estinal\ irritation\ develops, seek\ medical\ attention.\ Never$ 

give anything by mouth to an unconscious person.

**SECTION 5: FIRE AND EXPLOSION DATA** 

**GENERAL INFORMATION:** This material is not considered flammable or combustible.

SUITABLE EXTINGUISHING MEDIA: Use extinguishing measures that are appropriate to local circumstances and the

surrounding environment.

UNSUITABLE EXTINGUISHING MEDIA: None known

SPECIFIC HAZARDS IN CASE OF FIRE: Carbon Monoxide, Carbon Dioxide and Sulfur Oxides

SPECIAL PROTECTIVE EQUIPMENT

AND PRECAUTION FOR FIRE FIGHTERS: Full protective clothing and approved self-contained breathing apparatus required for

Fire personnel.

**EXPLOSIVE DATA:** Not explosive by mechanical impact or static discharge.

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### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

#### **PERSONAL PRECAUTIONS:**

Avoid contact with skin and eyes, use proper personal protective equipment. (see section 8)

#### **ENVIRONMENTAL PRECAUTIONS:**

Small amounts may be washed into drains with water. Do not allow large quantities to be discharged into sewers or waterways.

#### METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP:

Isolate and contain spill. Use appropriate absorbent material to pick up material and place into a suitable container for disposal. Wash down area of spill with water.

# **SECTION 7: HANDLING AND STORAGE**

#### PRECAUTIONS FOR SAFE HANDLING:

For aquarium use only. Use proper personal protective equipment, see section 8. Wash thoroughly after handling. Avoid prolonged contact with skin and eyes.

#### CONDITIONS FOR SAFE STORAGE, INCLUDING INCOMPATIBILITIES:

Keep container tightly closed. Store in original container protected from direct sunlight in a dry, cool and well ventilated area.

## SECTION 8: EXPOSURE CONTROL/PERSONAL PROTECTION

**EXPOSURE GUIDELINES:** This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region-specific regulatory bodies.

**RESPIRATORY PROTECTION:** No protective equipment is needed but if ventilation is inadequate, an approved

respirator is advised.

**EYE/FACE PROTECTION:** Not required for consumer use. If splashes are likely to occur, wear safety glasses with

side-shields.

**SKIN/BODY PROTECTION:** None required for consumer use. Repeated or prolonged contact: Wear protective gloves and protective clothing.

and protective clothing.

HYGIENE MEASURES: Handle in accordance with good industrial hygiene and safety practices. Take off

contaminated clothing and wash before reuse.

# **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

PHYSICAL STATE: Liquid
APPEARANCE: Clear liquid

ODOR: Slight chemical odor

ODOR THRESHOLD: No information available

**PH:** 7.0 – 8.4

MELTING/FREEZING POINT: Freezing <30 °F BOILING POINT / BOILING RANGE: > 100 °C / 212 °F

FLASH POINT: None

**EVAPORATION RATE:** Slower that Butyl Acetate

FLAMMABILITY (SOLID, GAS): None

**UPPER/LOWER FLAMMABILITY LIMITS:** No data available

VAPOR PRESSURE: No data available
VAPOR DENSITY: No data available
SPECIFIC GRAVITY: 1.18 – 1.28
WATER SOLUBILITY: Complete

SOLUBILITY IN OTHER SOLVENTS: No data available
OCTANOL/WATER PARTITION COEFFICIENT: No data available
AUTOIGNITION TEMPERATURE: No data available

VISCOSITY: No data available
VOC CONTENT (%): No data available

### **SECTION 10: STABILITY AND REACTIVITY**

**REACTIVITY:** No data available

**CHEMICAL STABILITY:** Stable under recommended storage conditions.

POSSIBILITY OF HAZARDOUS REACTIONS: None under normal processing



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HAZARDOUS POLYMERIZATION: Hazardous polymerization does not occur

CONDITIONS TO AVOID: Incompatible materials Strong oxidizing agents, acids

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, Carbon dioxide and Oxides of sulfur

### **SECTION 11: TOXICOLOGICAL INFORMATION**

**ROUTES OF EXPOSURE:** Skin contact, eye contact, and ingestion.

ACUTE TOXICITY: Data not available SUB-CHRONIC/CHRONIC TOXICITY: Data not available

### **SECTION 12: ECOLOGICAL INFORMATION**

ECO-TOXICITY, PERSISTENCE AND

**DEGRADABILITY AND BIOACCUMULATION:** This product is not expected to be dangerous to the environment with the respect to

mobility, persistence and biodegradability, bio-accumulative potential, aquatic toxicity

and other data related to eco-toxicity.

OTHER ADVERSE EFFECTS: None known

### **SECTION 13: DISPOSAL CONSIDERATIONS**

#### **DISPOSAL METHODS:**

This material as applied is not a hazardous waste according to Federal Regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult with the appropriate State, Regional or Local regulations for additional requirements.

# CONTAMINATED PACKAGING:

Dispose of contents/containers in accordance with local regulations.

# **SECTION 14: TRANSPORTATION AND SHIPPING INFORMATION**

US DOT CLASSIFICATION: Not Regulated PROPER SHIPPING NAME: Not Regulated

HAZARD CLASS: N/A

IATA: Not regulated.

# **SECTION 15: REGULATORY INFORMATION**

**INVENTORY STATUS:** Not listed in Toxic Substance Control Act (TSCA)

**SARA 302 EHS CHEMICALS:** This material does not contain any SARA 302 extremely hazardous substances.

SARA (311/312) HAZARD CATEGORIES: No hazards listed

**SARA 313:** This material does not contain any SARA 313 chemicals

**EPA CERCLA/SUPERFUND REPORTABLE SPILL QUANTITY:** This material does not contain any Comprehensive Environmental Response

Compensation and Liability Act chemicals.

## **SECTION 16: OTHER INFORMATION**

**Precautions To Be Taken In Handling &**Storing:

Maintain good housekeeping, avoid creating aerosols. For maintenance of product quality, store in dry cool (under 110°F) warehouse conditions.

### **KEEP OUT OF REACH OF CHILDREN**

The above information is given in good faith, and is based upon research of others, and is believed to be accurate by Atlantic™ Water Gardens. No known relevant information has been omitted. The above information is designed to enable the User to use the product safely, and is provided solely for the User's assistance in complying with the Occupational Safety and Health Act of 1970, and the regulations there under. Any other use is prohibited. Atlantic™ Water Gardens assumes no responsibility or liability for any loss, injury, or damage, which may occur from the use or misuse of their products. Also, because actual use by others is beyond our control, no guarantee or warranty, is either expressed or implied, by Atlantic™ Water Gardens, as to the product or its use or misuse. Where the Customer has concerns, it is recommended that the Customer(s) perform their own tests.