



## SAFETY DATA SHEET

May be used to comply with OSHA's Hazard Communications Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

**Product Name** Ammonia Neutralizer

Revised 03/2016

**Product ID** 40012, 96050, 96051, 96052

### SECTION 1 PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME** Ammonia Neutralizer  
**SYNONYMS** N/A  
**PRODUCT CODES** 40012, 96050, 96051, 96052  
**MANUFACTURER** Aquascape, Inc.  
**DIVISION** N/A  
**ADDRESS** 901 Aqualand Way, St. Charles, IL 60174  
**EMERGENCY PHONE** (800) 424-9300  
**CHEMICAL NAME** Mineral Salts      **CHEMICAL FAMILY** Mineral  
**CHEMICAL FORMULA** N/A

### SECTION 2 HAZARDS IDENTIFICATION

#### EMERGENCY OVERVIEW:

**APPEARANCE** Clear liquid  
**ODOR** Strong herbal

#### POTENTIAL HEALTH EFFECTS:

**EYES** Slight irritation may occur.  
**SKIN** None  
**INGESTION** Excessive ingestion may cause nausea or gastrointestinal discomfort.  
**INHALATION** None  
**ACUTE AND CHRONIC HEALTH HAZARDS** None known

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE** None known

#### CARCINOGENICITY:

**OSHA** N/A  
**IARC** N/A  
**ACGIH** N/A  
**OTHER** N/A

NTP

N/A

**SECTION 3****COMPOSITION/INGREDIENT INFORMATION****HAZARDOUS INGREDIENTS**

None known

**COMPONENTS**

All ingredients not precisely identified are proprietary.

|                           |           |                   |
|---------------------------|-----------|-------------------|
| <b>OTHER INGREDIENTS:</b> | Water     | Proprietary Blend |
| <b>CAS NO.</b>            | 7732-18-5 | N/A               |
| <b>% WT</b>               | @         | @                 |
| <b>OVER 3%</b>            | Yes       | Yes               |

**OSHA PEL**

None

**ACGIH TLV**

N/A

**SARA 313**

No

**Reportable****SECTION 4****FIRST AID MEASURES****EYES**

Flush eyes thoroughly with running water for 15 minutes while keeping the eyelids open.

**SKIN**

Wash the affected area thoroughly with soap and water. Clean clothing. Contact physician if redness or irritation persists.

**INGESTION**

Thoroughly rinse mouth with water. Drink Plenty of fluids. Slight gastrointestinal discomfort may occur.

**INHALATION**

N/A

**SECTION 5****FIRE-FIGHTING MEASURES****SUITABLE EXTINGUISHING MEDIA**

Any

**EXTINGUISHING MEDIA WHICH MUST NOT BE USED FOR SAFETY REASONS**

None

**SPECIAL EXPOSURE HAZARDS IN A FIRE**

None

**SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS**

None

**OTHER INFORMATION**

None

**SECTION 6****ACCIDENTAL RELEASE MEASURES**

**PERSONAL PRECAUTIONS**

Follow protective measures provided in Sections 5 and 8. Keep away materials and products which are incompatible with product specified in Section 10.

**ENVIRONMENTAL PRECAUTIONS**

Rinse spilled product to dilute areas of direct contact.

**METHODS FOR CLEAN UP**

Wear suitable clothing and protective equipment. Recover or mop up excess material and reuse whenever possible. Absorb unusable product with suitable material and dispose of in accordance with Section 13. Collect product with suitable means avoiding dust formation.

**SECTION 7**

**HANDLING AND STORAGE**

**HANDLING**

Maintain good housekeeping practices. Wash hands after use. Avoid contact with potable food or water.

**STORAGE**

Keep in a dry place. Keep away from direct sunlight. Keep away from heat. Keep away from incompatible products specified in Section 10. Keep only in original container at temperature not exceeding 40°C (104°F).

**SECTION 8**

**EXPOSURE CONTROLS/PERSONAL PROTECTION**

**ENGINEERING CONTROLS**

N/A

**VENTILATION**

N/A

**RESPIRATORY PROTECTION**

None required

**EYE PROTECTION**

ANSI approved safety glasses with side protection or goggles.

**SKIN PROTECTION**

Wear suitable protective clothing.

**HYGIENIC PRACTICES**

Handle in accordance with good hygiene and safety practice.

**SECTION 9**

**PHYSICAL AND CHEMICAL PROPERTIES**

**GENERAL INFORMATION:**

**APPEARANCE**

Clear liquid

**ODOR**

Strong herbal

**IMPORTANT HEALTH SAFETY AND ENVIRONMENTAL INFORMATION:**

**pH**

Range 7.2-7.8

**BOILING POINT**

Not applicable

**FLASH POINT**

Not applicable

**MELTING POINT**

Not applicable

**FLAMMABILITY (SOLID, GAS)**

Non-flammable

**EXPLOSIVE PROPERTIES**

Non-explosive

**VAPOR PRESSURE**

Not applicable

**VAPOR DENSITY**

Not applicable

**BULK DENSITY**

N/A

|                                  |                     |
|----------------------------------|---------------------|
| <b>EVAPORATION RATE</b>          | N/A                 |
| <b>SOLUBILITY IN WATER</b>       | Dispersible         |
| <b>DECOMPOSITION TEMPERATURE</b> | Not applicable      |
| <b>VISCOSITY</b>                 | Equivalent to water |
| <b>SPECIFIC GRAVITY</b>          | 1.1                 |

## SECTION 10

### STABILITY AND REACTIVITY

|   |   |
|---|---|
| <b>STABILITY</b>                              | Stable under normal conditions of use.        |
| <b>CONDITIONS TO AVOID</b>                    | None  |
| <b>INCOMPATIBILITY (MATERIAL TO AVOID)</b>    | None  |
| <b>HAZARDOUS DECOMPOSITION OR BY-PRODUCTS</b> | None known                                    |
| <b>HAZARDOUS POLYMERIZATION</b>               | Not available                                 |
| <b>CONDITIONS TO AVOID</b>                    | Excessive heat and contamination of any kind. |

## SECTION 11

### TOXICOLOGICAL INFORMATION

#### TOXICOLOGICAL DATA:

|   |            |
|---|------------|
| <b>ACUTE ORAL TOXICITY</b>                        | None known |
| <b>ACUTE INHALATION TOXICITY</b>                  | None known |
| <b>ACUTE DERMAL IRRITATION/ CORROSION</b>         | None known |
| <b>SKIN IRRITATION</b>                            | None       |
| <b>EYE IRRITATION</b>                             | Slight     |
| <b>SENSITIZATION</b>                              | None       |
| <b>CHRONIC TOXICITY</b>                           | None known |
| <b>CHRONIC TOXICITY/ CARCINOGENIC DESIGNATION</b> | None known |

## SECTION 12

### ECOLOGICAL INFORMATION

#### ECOTOXICITY EFFECTS:

**ACUTE TOXICITY** None known  
**MOBILITY** N/A  
**PERSISTENCE AND DEGRADABILITY** None known  
**BIOACCUMULATIVE POTENTIAL** Product is not known to accumulate.

## SECTION 13 DISPOSAL CONSIDERATIONS

**WASTE TREATMENT** Dispose of within current local and state regulations. No special method required.

**PACKAGING TREATMENT** Consult federal, state, and local regulations regarding the proper disposal of emptied containers.

**RCRA HAZARD CLASS** N/A

## SECTION 14 TRANSPORT INFORMATION

### U.S. DEPARTMENT OF TRANSPORTATION:

**PROPER SHIPPING NAME** Chemicals Not Otherwise Indexed (NOI) Not hazardous

**HAZARD CLASS** Not regulated

**ID NUMBER** N/A

**LABEL STATEMENT** None

### WATER TRANSPORTATION:

**PROPER SHIPPING NAME** Chemicals Not Otherwise Indexed (NOI) Not hazardous

**HAZARD CLASS** Not regulated

**ID NUMBER** N/A

**LABEL STATEMENT** None

### AIR TRANSPORTATION:

**PROPER SHIPPING NAME** Chemicals Not Otherwise Indexed (NOI) Not hazardous

**HAZARD CLASS** Not regulated

**ID NUMBER** N/A

**LABEL STATEMENT** None

## SECTION 15 REGULATORY INFORMATION

Preparation does not contain ingredients listed as a dangerous substance in Annex 1 of the EEC directive 67/548.

**KEEP OUT OF REACH OF CHILDREN**

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