



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
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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.

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

OSHA PEL

None

ACGIH TLV

N/A

**SARA 313
Reportable**

No

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

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

SECTION 10

STABILITY AND REACTIVITY

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

SECTION 11

TOXICOLOGICAL INFORMATION

TOXICOLOGICAL DATA:

ACUTE ORAL TOXICITY	None known
ACUTE INHALATION TOXICITY	None known
ACUTE DERMAL IRRITATION/ CORROSION	None known
SKIN IRRITATION	None
EYE IRRITATION	Slight
SENSITIZATION	None
CHRONIC TOXICITY	None known
CHRONIC TOXICITY/ CARCINOGENIC DESIGNATION	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
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HAZARD CLASS	Not regulated
ID NUMBER	N/A
LABEL STATEMENT	None

WATER TRANSPORTATION:

PROPER SHIPPING NAME	Chemicals Not Otherwise Indexed (NOI)	Not hazardous
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HAZARD CLASS	Not regulated
ID NUMBER	N/A
LABEL STATEMENT	None

AIR TRANSPORTATION:

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