## SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name : Aquifer Liquid

Product code
AQL

## Manufacturer or supplier's details

Company name of supplier
: AQUA-AID, Inc.
Address
: 5484 S. Old Carriage Road Rocky Mount, NC 27803
Telephone
: +1-252-937-4107
E-mail address
: info@aquaaid.com
Emergency telephone : In case of emergency call CHEMTREC US: 1-800-424-9300, number CHEMTREC WORLD: 1-703-527-3887.

Recommended use of the chemical and restrictions on use Recommended use : Intermediate

## SECTION 2. HAZARDS IDENTIFICATION

## Emergency Overview

| Physical state | liquid |
| :--- | :--- |
| Colour | green |
| Odour | mild |
| Hazard Summary | No information available. |

GHS Classification
Not a hazardous substance or mixture.

## GHS-Labelling

Not a hazardous substance or mixture.

## Potential Health Effects

## Carcinogenicity:

IARC

ACGIH

OSHA

NTP

No component of this product present at levels greater than or equal to $0.1 \%$ is identified as probable, possible or confirmed human carcinogen by IARC.

No component of this product present at levels greater than or equal to $0.1 \%$ is identified as a carcinogen or potential carcinogen by ACGIH.

No component of this product present at levels greater than or equal to $0.1 \%$ is identified as a carcinogen or potential carcinogen by OSHA.

No component of this product present at levels greater than or equal to $0.1 \%$ is identified as a known or anticipated carcinogen by NTP.

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

| Substance / Mixture | $:$ Substance |
| :--- | :--- |
| Chemical nature | $:$ Substance |

Hazardous components
No hazardous ingredients

## SECTION 4. FIRST AID MEASURES

General advice
If inhaled

In case of skin contact

In case of eye contact

If swallowed
: No hazards which require special first aid measures.
: Move to fresh air in case of accidental inhalation of dust or fumes from overheating or combustion. If symptoms persist, call a physician.
: Take off contaminated clothing and shoes immediately. Wash off with soap and plenty of water.
: Flush eyes with water as a precaution. Remove contact lenses. Protect unharmed eye. Keep eye wide open while rinsing.
: Clean mouth with water and drink afterwards plenty of water. Do not give milk or alcoholic beverages. Never give anything by mouth to an unconscious person.

## SECTION 5. FIREFIGHTING MEASURES

Suitable extinguishing media : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Specific extinguishing methods : None.
Further information : Standard procedure for chemical fires.
Special protective equipment : In the event of fire, wear self-contained breathing apparatus. for firefighters

## SECTION 6. ACCIDENTAL RELEASE MEASURES

Environmental precautions
Methods and materials for containment and cleaning up
: No special environmental precautions required.
: Wipe up with absorbent material (e.g. cloth, fleece). Keep in suitable, closed containers for disposal.

## SECTION 7. HANDLING AND STORAGE

Advice on safe handling : For personal protection see section 8.

Conditions for safe storage : Keep container tightly closed in a dry and well-ventilated place.

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| :---: | :--- | :--- |
| Materials to avoid | $:$ No special restrictions on storage with other products. |  |

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters
Contains no substances with occupational exposure limit values.
Personal protective equipment
Respiratory protection :
No personal respiratory protective equipment normally required.

Hand protection
Remarks : For prolonged or repeated contact use protective gloves.
Eye protection : Safety glasses
Skin and body protection : Protective suit
Hygiene measures : General industrial hygiene practice.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

| Appearance | $:$ liquid |
| :--- | :--- |
| Colour | $:$ green |
| Odour | $:$ mild |
| pH | $: 6-8$ |
| Density $\left(25^{\circ} \mathrm{C}\right)$ | $: 1.04 \mathrm{~g} / \mathrm{cm}^{3}(8.68 \mathrm{lbs} / \mathrm{gal})$ |
| Solubility(ies $)$ <br> Water solubility | $:$ soluble |

## SECTION 10. STABILITY AND REACTIVITY

| Reactivity | : Stable under recommended storage conditions. |
| :--- | :--- |
| Chemical stability | $:$ No decomposition if stored and applied as directed. |
| Possibility of hazardous <br> reactions | $:$ No hazards to be specially mentioned. |
| Conditions to avoid | $:$ no data available |

## SECTION 11. TOXICOLOGICAL INFORMATION

## Acute toxicity <br> : no data available

## Skin corrosion/irritation

## Product:

Remarks: According to the classification criteria of the European Union, the product is not considered as being a skin irritant.

## Serious eye damageleye irritation

## Product:

Remarks: According to the classification criteria of the European Union, the product is not considered as being an eye irritant.

## Respiratory or skin sensitization

Product:
Remarks: no data available
Germ cell mutagenicity : no data available
Carcinogenicity : no data available
Reproductive toxicity : no data available
STOT - single exposure : no data available
STOT - repeated exposure : no data available
Aspiration toxicity : no data available
Further information

## Product:

Remarks: no data available

SECTION 12. ECOLOGICAL INFORMATION

| Ecotoxicity | no data available |
| :---: | :---: |
| Persistence and degradability | no data available |
| Bioaccumulative potential | no data available |
| Mobility in soil | no data available |
| Other adverse effects | no data available |
| Product: |  |
| Regulation | 40 CFR Protection of Environment; Part 82 Protection of Stratospheric Ozone - CAA Section 602 Class I Substances |
| Remarks | This product neither contains, nor was manufactured with a Class I or Class II ODS as defined by the U.S. Clean Air Act Section 602 ( 40 CFR 82, Subpt. A, App.A + B). |
| Additional ecological Information | There is no data available for this product. |

## SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods
Waste from residues

Contaminated packaging
: Offer surplus and non-recyclable solutions to a licensed disposal company.
: Empty remaining contents. Empty containers should be taken to an approved waste handling site for recycling or disposal.

## SECTION 14. TRANSPORT INFORMATION

## International regulation

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code Not applicable for product as supplied.

## National Regulations

Special precautions for user Not applicable

## SECTION 15. REGULATORY INFORMATION

OSHA Hazards : No OSHA Hazards
EPCRA - Emergency Planning and Community Right-to-Know Act
CERCLA Reportable Quantity
This material does not contain any components with a CERCLA RQ.
SARA 304 Extremely Hazardous Substances Reportable Quantity This material does not contain any components with a section 304 EHS RQ.

SARA 311/312 Hazards : No SARA Hazards
SARA 302
: SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313
: SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

## Clean Air Act

This product does not contain any hazardous air pollutants (HAP), as defined by the U.S. Clean Air Act Section 12 (40 CFR 61).
This product does not contain any chemicals listed under the U.S. Clean Air Act Section 112(r) for Accidental Release Prevention (40 CFR 68.130, Subpart F).
This product does not contain any chemicals listed under the U.S. Clean Air Act Section 111 SOCMI Intermediate or Final VOC's (40 CFR 60.489).

## Clean Water Act

This product does not contain any Hazardous Substances listed under the U.S. CleanWater Act, Section 311, Table 116.4A.
This product does not contain any Hazardous Chemicals listed under the U.S. CleanWater Act, Section 311, Table 117.3.
This product does not contain any toxic pollutants listed under the U.S. Clean Water Act Section 307

OSHA Process Safety Management Lists
This product does not contain any hazardous materials listed under OSHAs process safety management of highly hazardous chemicals.

California Prop 65
This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

Additional information is available by request. ( info@aquaaid.com )

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| :--- | :--- | :--- |

## SECTION 16. OTHER INFORMATION

## Further information

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