

AQUA FRESH Water Filtration Deodorizer

(Low Foam)

Printed: 12/13/2023

Revision: 03/15/2023 Supersedes Revision: 03/15/2021

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1. Product and Company Identification

Product Code: 619012

Product Name: AQUA FRESH Water Filtration Deodorizer (Low Foam)

Sunbelt Laboratories **Phone Number: Company Name:** P.O. BOX 1563 (281)261-4747

Stafford, TX 77497

www.sunbelt-labs.com Web site address:

CHEM-TEL **Emergency Contact:** (800)255-3924

2. Hazards Identification

Flammable Liquids, Category 2 Eye Irritation, Category 2





GHS Signal Word: Danger

GHS Hazard Phrases: Highly flammable liquid and vapor.

Causes serious eye irritation.

GHS Precautionary Phrases: Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

Keep container tightly closed.

Ground/bond container and receiving equipment.

Use explosion-proof electrical/ventilating/lighting/.../ equipment.

Use only non-sparking tools.

Take precautionary measures against static discharge.

Wash hands thoroughly after handling.

Wear protective gloves/protective clothing/eye protection/face protection.

IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin **GHS Response Phrases:**

with water/shower.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

If skin irritation occurs, get medical advice/attention. If eye irritation persists, get medical advice/attention.

GHS Storage and Disposal

Phrases:

Store in cool/well-ventilated place. Dispose of contents/container to ...

OSHA Regulatory Status:

This material is classified as hazardous under OSHA regulations.

Potential Health Effects

Hazards not otherwise classified (HNOC) or not covered by GHS.

(Acute and Chronic):

May be harmful if inhaled. Causes respiratory tract irritation. Inhalation:

Skin Contact: May be harmful if absorbed through the skin. Causes skin irritation.

Eye Contact: Causes eye irritation.

Ingestion: May be harmful if swallowed.

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Composition/Information on Ingredients			
CAS#	Hazardous Components (Chemical Name)	Concentration	
1300-72-7	Sodium xylenesulfonate	0.0 -40.0 %	
64-17-5	Ethyl alcohol	0.0 -7.5 %	
94441-92-6	Sodium N-(2-carboxyethyl)-N-(2-ethylhexyl)-beta-alaninate	0.0 -2.0 %	

4. First Aid Measures

Emergency and First Aid

Procedures:

Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of

dangerous area.

In Case of Inhalation: If breathed in, move person into fresh air. If not breathing, give artificial respiration.

Consult a physician.

In Case of Skin Contact: Wash off with soap and plenty of water. Consult a physician.

In Case of Eye Contact: Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

In Case of Ingestion: Never give anything by mouth to an unconscious person. Rinse mouth with water.

Consult a physician. Do NOT induce vomiting.

Signs and Symptoms Of

Exposure:

To the best of our knowledge, the chemical, physical, and toxicological properties have

not been thoroughly investigated. The most important known symptoms and effects are

described in the labelling (see section 2.2) and/or in section 11

Note to Physician: Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of

dangerous area.

5. Fire Fighting Measures

Flash Pt: 101.00 F (38.3 C)

Explosive Limits: LEL: No data. UEL: No data.

Autoignition Pt: No data.

Suitable Extinguishing Media: Use water spray, dry chemical, carbon dioxide, or alcohol-resistant foam.

Fire Fighting Instructions: Wear self contained breathing apparatus for fire fighting if necessary. Further

information:

Flammable Properties and

Hazards:

Carbon oxides.

No data available.

6. Accidental Release Measures

Protective Precautions, Protective Equipment and Emergency Procedures: Use personal protective equipment. Avoid breathing vapors, mist or gas. Ensure

adequate ventilation. Remove all sources of ignition.

Environmental Precautions: Steps To Be Taken In Case

Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

Material Is Released Or

Personal precautions.

Ensure adequate ventilation.

Spilled:

7. Handling and Storage

Precautions To Be Taken in

Handling:

Avoid contact with skin and eyes. Normal measures for preventive fire protection. Avoid

inhalation of vapor or mist. Use explosion-proof equipment.

Precautions To Be Taken in

Keep container tightly closed in a dry and well-ventilated place.

Storing:

Keep in a dry place. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Recommended storage temperature: -20 - -10 deg.C. Handle

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and store under inert gas.

8. Exposure Controls/Personal Protection

CAS#	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
1300-72-7	Sodium xylenesulfonate	No data.	No data.	No data.
64-17-5	Ethyl alcohol	PEL: 1000 ppm	TLV: 1000 ppm STEL: 1000 ppm	No data.
94441-92-6	Sodium N-(2-carboxyethyl)-N-(2-ethylhexyl)-bet a-alaninate	No data.	No data.	No data.

Respiratory Equipment

Respirator protection is not normally required.

(Specify Type):

Eye Protection: It should not be construed as offering an approval for any specific use scenario.

Protective Gloves: Wash and dry hands.

Other Protective Clothing: Protective garments not normally required.

Engineering Controls

No data available.

(Ventilation etc.):

Work/Hygienic/Maintenance Handle in accordance with good industrial hygiene and safety practice. Wash hands

Practices: before breaks and at the end of workday.

Environmental Exposure

Controls:

Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

9. Physical and Chemical Properties

Physical States: [] Gas [X] Liquid [] Solid

Appearance and Odor: Emerald.

wintergreen odor.

pH: 8.8
Melting Point: NE

Boiling Point: > 212.00 F (100.0 C) **Flash Pt:** 101.00 F (38.3 C)

Evaporation Rate: No data.

Flammability (solid, gas): No data available.

Explosive Limits: LEL: No data. UEL: No data.

Vapor Pressure (vs. Air or

mm Hg):

No data.

Vapor Density (vs. Air = 1): No data.

Specific Gravity (Water = 1): 1.05 at 77.0 C (170.6 F)

Solubility in Water: complete
Octanol/Water Partition No data.

Coefficient:

Autoignition Pt:No data.Decomposition Temperature:No data.Viscosity:No data.



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10. Stability and Reactivity

Unstable [] Stable [X] Stability:

Conditions To Avoid -Heat, flames and sparks. Extremes of temperature and direct sunlight.

Instability:

Incompatibility - Materials To Alkali metals, Strong oxidizing agents, Ammonia, Peroxides.

Avoid:

Hazardous Decomposition or formed under fire conditions. Carbon oxides,

Byproducts: Sulphur oxides, Sodium oxides, Other decomposition products: No data available. In the

event of fire: see section 5.

Possibility of Hazardous

Will occur [] Will not occur [X]

Reactions:

Conditions To Avoid -Product will not undergo polymerization.

Hazardous Reactions:

11. Toxicological Information

Acute toxicity. No data available. Toxicological Information:

Specific target organ toxicity -single exposure (Globally Harmonized System)

Inhalation: May cause respiratory irritation.

Specific target organ toxicity - repeated exposure (Globally Harmonized System)

Aspiration hazard.

Skin corrosion/irritation. Serious eye damage/eye irritation: Irritation or Corrosion:

Sensitization: No data available.

Chronic Toxicological

Specific target organ toxicity - single exposure: No data available.

Effects: Specific target organ toxicity - repeated exposure:

Carcinogenicity/Other Carcinogenicity.

Information: IARC: 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.

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 ACGIH.

NTP: 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.

OSHA: 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.

Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

CAS#	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
1300-72-7	Sodium xylenesulfonate	n.a.	n.a.	n.a.	n.a.
64-17-5	Ethyl alcohol	n.a.	1	Unknown	n.a.
94441-92-6	Sodium N-(2-carboxyethyl)-N-(2-ethylhexyl)-beta-alaninate	n.a.	n.a.	n.a.	n.a.

12. Ecological Information

No data available.

Results of PBT and vPvB PBT/vPvB assessment not available as chemical safety assessment not required/not

assessment: conducted.

Persistence and No data available.

Degradability:

Bioaccumulative Potential: No data available. **Mobility in Soil:** No data available.

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13. Disposal Considerations

Waste Disposal Method:

Product:

Observe all federal, state, and local environmental regulations. Contact a licensed

professional waste disposal service to dispose of this material.

Contaminated packaging:

Dispose of as unused product. Burn in a chemical incinerator equipped with an afterburner and scrubber but exert extra care in igniting as this material is highly flammable. Offer surplus and non-recyclable solutions to a licensed disposal company.

Dissolve or mix the material with a combustible solvent and burn in a chemical

incinerator equipped with an afterburner and scrubber.

Transport Information

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Not regulated as a hazardous material.

DOT Hazard Class: N/A N/A

None UN/NA Number:

15. Regulatory Information

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS#	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
1300-72-7	Sodium xylenesulfonate	No	No	No
64-17-5	Ethyl alcohol	No	No	No
94441-92-6	Sodium N-(2-carboxyethyl)-N-(2-ethylhexyl)-beta-alaninate	No	No	No

This material meets the EPA [] Yes [X] No Explosive 'Hazard Categories' defined [X] Yes [] No Flammable (gases, aerosols, liquid, or solid) [] Yes [X] No Oxidizer (liquid, solid or gas) for SARA Title III Sections 311/312 as indicated: [] Yes [X] No Self-reactive [] Yes [X] No Pyrophoric (liquid or solid) [] Yes [X] No Pyrophoric gas [] Yes [X] No Self-heating [] Yes [X] No Organic peroxide [] Yes [X] No Corrosive to metal [] Yes [X] No Gas under pressure (compressed gas) In contact with water emits flammable gas [] Yes [X] No [] Yes [X] No Combustible Dust (Physical) Hazard Not Otherwise Classified (HNOC) [] Yes [X] No [] Yes [X] No Acute toxicity (any route of exposure) [X] Yes [] No Skin Corrosion or Irritation [X] Yes [] No Serious eye damage or eye irritation [] Yes [X] No Respiratory or Skin Sensitization [] Yes [X] No Germ cell mutagenicity [] Yes [X] No Carcinogenicity [] Yes [X] No Reproductive toxicity Specific target organ toxicity (single or repeated exposure) [] Yes [X] No [] Yes [X] No Aspiration Hazard [] Yes [X] No Simple Asphyxiant

[] Yes [X] No (Health) Hazard Not Otherwise Classified (HNOC)



SAFETY DATA SHEET **AQUA FRESH Water Filtration Deodorizer**

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CAS#	Hazardous Components (Chemical Name)	Other US EPA or State Lists
1300-72-7	Sodium xylenesulfonate	CAA HAP,ODC: No CWA NPDES: No TSCA: Yes - Inventory CA PROP.65: No
64-17-5	Ethyl alcohol	CAA HAP,ODC: No CWA NPDES: No TSCA: Yes - Inventory CA PROP.65: No
94441-92-6	Sodium N-(2-carboxyethyl)-N-(2-ethylhexyl)-beta-alaninate	CAA HAP,ODC: No CWA NPDES: No TSCA: Yes - Inventory CA PROP.65: No

16. Other Information

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Additional Information About No data available.

This Product:

Company Policy or

Disclaimer:

DISCLAIMER: To the best of our knowledge, the information cotained herin is accurate. There is no assumption of liability for accuracy contained within this information. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.