

# Simple Science Liquid Alkalinity Supplement

## Material Safety Data Sheet

### Product Information

Brand Name Aqualife Simple Science Alkalinity  
Product Name Alkalinity Part C  
Chemical Family Inorganic Salts  
Chemical Name pH Stabilizer  
Molecular Formula Mixture  
Molecular Weight N/A

**Material Uses:** Alkalinity adjustment

**NFPA (704) Rating** Health: 1 Flammability: 0  
Reactivity: 3 Special: 0

### Composition & Information on Ingredients

**CAS Number** 1310-73-2 4

### Hazards Identification

This product contains no hazardous ingredients.

### First Aid Measures

Inhalation: Non-hazardous  
Eye contact: wash immediately with plenty of water  
Skin contact: remove immediately contaminated clothing and wash skin  
Ingestion: None, ingestion may cause mild nausea or diarrhea.  
Information to doctor: alkaline solution containing hydroxides

### Fire & Explosion Data

Precautions: Alkaline - avoid splashes  
Extinguishing media: No special media required  
Not suitable extinguishing media: None  
Flammable Limits: Not applicable.

### Accidental Release Measures

Adsorb by inert material. Flush spill area with plenty of water. The alkaline hazard of the product is removed by dilution with water.

### Handling and Storage

Storage No specific storage is required.

### Exposure Controls/Personal Protection

Exposure control: Avoid eye and skin contact  
Personal protection: None required.

### Physical & Chemical Properties

Physical State & Appearance: Colorless liquid  
Solubility: Easily soluble in cold water.

### Stability & Reactivity Data

Stability Stable under normal temperatures and pressures. The product is stable for at least 12 months  
Avoid blending with: Acids, methanol and primary amines.

Dangerous products of degradation: none

Dangerous products of combustion: none

### Disposal Considerations

Recommendations: Alkaline product which in use is diluted down considerably and allowed to enter the environment.

### Transport Information

DOT This material is not regulated hazardous material.

### Other Regulatory Information & Classifications

Chemical health hazard: Alkaline

SARA 302: Not Listed

SARA 304: Not Listed

SARA 311: No SARA Hazard

SARA 312: No SARA Hazard

SARA 313: Not Listed

WHMIS Canada: Not Listed

### Manufacturer/Importer/Supplier/Distributor Information

Company Name: Aquarium Life Support Systems  
1737 Louisville Dr  
Knoxville, TN 37921 USA

Telephone Number: 865/588-0108

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Website: [www.aqualifesupport.com](http://www.aqualifesupport.com)

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Aquarium Life Support Systems  
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