

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

Revision Date: 05/29/15



Available from Authorized Dealers nationwide
Dealer Inquiries:
www.aqualifesupport.com

Made in the USA
Aquarium Life Support Systems
www.aqualifesupport.com
www.aqualiferx.com