

Simple Science Liquid Calcium Supplement

Material Safety Data Sheet

Product Information

Brand Name AquaLife Simple Science Liquid Calcium
Product Name Calcium Supplement Part B
Chemical Family
Chemical Name Calcium chloride dihydrate
Molecular Formula Mixed
Molecular Weight N/A

Material Uses: To adjust calcium levels in aquarium water

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

Composition & Information on Ingredients

CAS Number Mixed
% by Weight 50-60

Hazards Identification

This product contains no hazardous ingredients.

First Aid Measures

Eye contact: Rinse eyes with water for at least 15 minutes. If irritation persists, seek medical attention.
Skin contact: Wash skin with mild soap and water. If irritation persists, seek medical attention.
Inhalation: Not applicable
Ingestion: Do not induce vomiting. Seek medical attention.

Fire & Explosion Data

Water based product. Nonflammable. Flammability of the Product: Non-flammable.
Auto-Ignition Temperature: Not applicable.
Flash Points: Not applicable.
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: Clear liquid/Odorless
Solubility: Easily soluble in water.

Stability & Reactivity Data

Stability Stable under normal temperatures and pressures. Stability: Stable under ordinary conditions of use and storage.

Hazardous Decomposition Products: Emits toxic chlorine fumes when heated to decomposition. May form hydrogen chloride in presence of sulfuric or phosphoric acids or with water at elevated temperatures.

Hazardous Polymerization: Will not occur.
Conditions to Avoid: Incompatibles.

Disposal Considerations

Whatever cannot be saved for recovery or recycling should be managed in an appropriate and approved waste disposal facility. Processing, use or contamination of this product may change the waste management options. State and local disposal regulations may differ from federal disposal regulations. Dispose of container and unused contents in accordance with federal, state and local requirements. Dispose of in a manner consistent with federal, state and local regulations.

Transport Information

DOT This material is not regulated hazardous material.

Other Regulatory Information & Classifications

Chemical health hazard: None listed
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

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