

Brand: ([PetLife](#))

Product Name: PetLife (Supplement) ReefLifeElite

Kalkwasser+ 8kg (20 liters)

SKU: PetLife ReefLifeElite Kalkwasser+

Barcode Link: [Price: \\$119.99](#)

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Barcode :

009989111882

Weight :

1.8 oz / 50 g

Volume :

4.2 fl oz / 125 ml

Packaging :

PET Plastic Jar

Benefits :

Increase calcium 10ppm, pH 0.1, KH 1°dKH value per dose.

Information :

ReefLifeElite[®] Kalkwasser+[™] is the easiest and cheapest Calcium and Alkalinity solution for reef tanks, and is method for those new to the hobby. The $\text{Kalkwasser} \frac{1}{2}$ is the German term for limewater, a saturated solution of calcium hydroxide in water. Administering this solution to marine aquariums replenishes calcium and maintains alkalinity, benefiting corals, clams, and calcareous algae that build skeletons, shells, and crusts from calcium carbonate. Further benefits are that it helps maintain aquarium pH and precipitates phosphates. It also reacts with fatty acids and other organic compounds, and this plus the naturally boosted pH enhances protein skimming.

Calcium Supplementation: Kalkwasser is an excellent source of calcium, an essential element for the growth and skeletal development of corals, calcareous algae, and other reef-building organisms. Calcium is a major component of coral skeletons, and maintaining proper calcium levels is crucial for coral health and growth.

Alkalinity Buffering : Kalkwasser also helps to maintain alkalinity (carbonate hardness, KH) levels in the aquarium. Alkalinity is important for stabilizing pH and providing buffering capacity, which helps prevent rapid pH swings and maintains water chemistry stability. Stable alkalinity levels are essential for the health and growth of corals and other reef inhabitants.

pH Stability : The addition of Kalkwasser can help stabilize pH levels in the aquarium. As Kalkwasser dissolves, it releases hydroxide ions (OH⁻) which react with carbon dioxide (CO₂) in the water, effectively removing excess CO₂ and raising pH. This helps maintain a stable and optimal pH range for reef organisms.

Enhanced Coral Growth and Coloration : By providing a consistent supply of calcium and alkalinity, Kalkwasser promotes healthy coral growth, calcification, and vibrant coloration. Corals require calcium and alkalinity to build and maintain their calcium carbonate skeletons, and maintaining proper levels can help corals grow faster and stronger.

Improved Water Clarity : Kalkwasser has the added benefit of precipitating out phosphates and other impurities in the aquarium water, which can help improve water clarity and reduce nuisance algae growth.

Low Cost : Kalkwasser is relatively inexpensive compared to other calcium and alkalinity supplements, making it an economical option for reef aquarium enthusiasts.

Easy to Use : Kalkwasser is simple to dose and can be added directly to the aquarium or to the top-off water used for evaporation replacement. It is also compatible with automated dosing systems.

Ingredients :

Calcium Hydroxide 100%

Directions :

Dissolve 1 spoon (inside) per 4 liters (1 gallon) of freshwater wait 12-24 hours to sediment. Add clear water only slowly directly to filter tank (we recommend use with ATO system) to compensate for the missing water. Each 1 dose per 200 liters (50 gallons) will increase the calcium concentration by approx 10 ppm. Checking the Calcium, Alkalinity and pH level for adjust dose.

Remark :

Keep out of reach of children.

In case of contact with hands or eyes rinse with plenty of water.

Safe for human consumption fishes , shrimps and crabs.

For aquarium and pond use.

Not recommend for freshwater plant.

Recommend for Malawi and Tanganyika in freshwater tank.

Best for reef tank

Recommend product boosting effective :

Â Â **PetLifeElite^R pHUpTM**

Â Â **ReefLifeElite^R CalciumLTM**

Â Â **ReefLifeElite^R Dosing C+CalciumTM**

Â Â **ReefLifeElite^R KH+AlkalinityTM**

ReefLifeElite^R Kalkwasser+TM

Number pieces in packaging:1 Number pieces in box:1

Customer Reviews: There are yet no reviews for this product.

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