

Your Green Companion in every way!

Combine **Silution** with the fertilizer scheme throughout the entire growing cycle. **Silution** is a unique product, not comparable to other silicon products and therefore protected by a patent.

Dosage

To the soil as root irrigation: 2 ml/10 litres pure water. Higher concentration is unnecessary and works counterproductively.

Foliar spray: 2 ml/litre pure water with a pH of 5.0-6.0. Spray every two weeks.

First add water to the nutrient tank, then add the correct amount of **Silution** and mix thoroughly. Next add the normal dosage of other fertilizers and additives and mix thoroughly again.

Basic way

Do you want to get overwhelming results from very little effort? Yes, it is really that easy with just two **Bio Nova** basic fertilizers.

Dedicated way

Are you a passionate grower who strives for the best quality? Add up to four products and the results will blow your mind.

Professional way

Are you on a never-ending search for yield and quality, or experimenting with special cultivars? Then use the full spectrum of **Bio Nova** products.

Read more about the wide range of **Bio Nova** fertilizers on our website and be in control of your plant's growth!



Silution

The solution for the highest yield

Silution is a plant strengthening liquid fertilizer based on stabilized silicic acid

Silution consists of a stabilized and bio-available form of silicic acid. It is a highly plant-available and bio-active product that has positive effects on the plant. **Silution results in a better harvest: higher yield and a better quality.**

Bigger and stronger rooting system

The effectiveness of silicic acid in strengthening the plant and stimulating growth and flowering is particularly visible with growers that have less optimal growing conditions such as in greenhouses, indoor crops, growing in warm climates and high infection risk conditions.

Silution should be given right from the start of the growing period for the plant's rooting system to grow bigger. Bigger roots take up more nutrients, which in turn allows the plant to grow better, faster and stronger, and helps the plant to resist external influences and diseases.



Patented formula

Silution's unique qualities are enhanced with the addition of high-grade and purified biological fulvic acid.

This pure fulvic acid not only further stabilizes the present silicic acid, it also stimulates the plant's natural defense mechanism. The addition of other trace elements such as boric acid and zinc, even further increases the stability and effectiveness.



The solution for the highest yield!

Silution is the ideal silicic acid fertilizer for drip irrigation systems

- ☀ A crop that has a higher resistance against the negative impact of stress.
- ☀ Stronger cell walls.
- ☀ A stronger defense against plant infections and pests.
- ☀ A stronger defense against temperature differences and/or extreme temperatures.
- ☀ A higher quality and yield.
- ☀ A higher dry weight content of the end product.