Root Builder

Additive
Liquid Fertilizer

Root Builder is our root zone inoculant comprised of specifically selected beneficial bacillus bacteria. It promotes a healthy and active root zone at all stages of growth. Root Builder is registered with the Canadian Food Inspection Agency under the number 2019125A.

Additive Nutrient | Liquid Fertilizer | Vegetative Stage | Flowering Stage

HOW DOES IT WORK?

Root Builder is formulated with extremely active beneficial organisms that deliver an abundance of benefits to your plant's root zone. Root Builder introduces two key forms of beneficial bacteria to your grow medium: Bacillus licheniformis and Bacillus subtilis. Bacillus licheniformis will help break down elements so your plant can use its energy on other important plant functions, such as producing big, beautiful flowers. Bacillus subtilis is an extremely strong beneficial bacteria that focuses on boosting natural defences. It will also produce molecules called iturins that will target harmful microorganisms in the rhizosphere and eliminate them. Together, these organisms perform as a microbial soil amendment, which improves the conversion of organic and inorganic fertilizers into plant-available forms for more efficient nutrient uptake. This helps the plant absorb the essential nutrients it needs for vigorous foliage growth during the vegetative stage and intense fruiting during the flowering stage. Adding these beneficial bacteria will lead to an improved soil structure, retention of soil moisture, and will treat pH related issues in the grow media. All these benefits ensure your plants grow bigger roots for bigger fruits.

HOW TO USE IT?

Apply at a rate of 1.25 ml/L (5 ml/Gal) in conjunction with your nutrient solution.

For optimal results follow the Root Builder Application Rates during the plant's entire life cycle.

Learn More about Root Builder

Product Benefits:

CFIA Registered

Root Builder is registered with the Canadian Food Inspection Agency under the number 2019125A. The CFIA ensures that fertilizers are safe and verified against prescribed standards before they are released for sale in the Canadian marketplace.

Clean Sources of Beneficial Bacteria

Root Builder introduces two key forms of beneficial bacteria that help protect and expand your root zone: Bacillus licheniformis and Bacillus subtilis.

High Spore Count

Root Builder contains 100,000,000 cfu/mL of both Bacillus licheniformis and Bacillus subtilis.