



Crown gall  
is no match for  
**Soil Pro.**



**Formulated with 9 species of beneficial bacteria to enhance root growth, promote stress tolerance (biotic and abiotic), and induce systemic resistance.** By working systemically through your crop roots to activate disease and stress related genes, **Soil Pro** gives you the tools to create an unfavorable environment for crown gall, while giving your tree the strength to fight off infection.

## UNTREATED



## TREATED

SOIL PRO application in walnuts (30-50 Oz per acre)

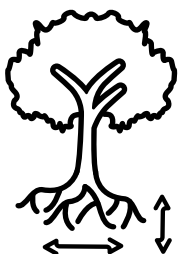


*"We've never seen a product that has worked like this [SOIL PRO]... we spend less in labor to measure and control [crown gall]"*

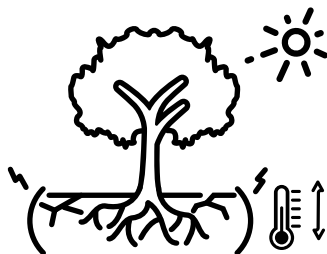
*Field manager (2017)*

*Haleakala Ranch, walnuts, 700 acre*

## Benefits



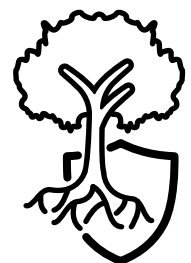
**Enhances root growth**



**Induces stress tolerance**



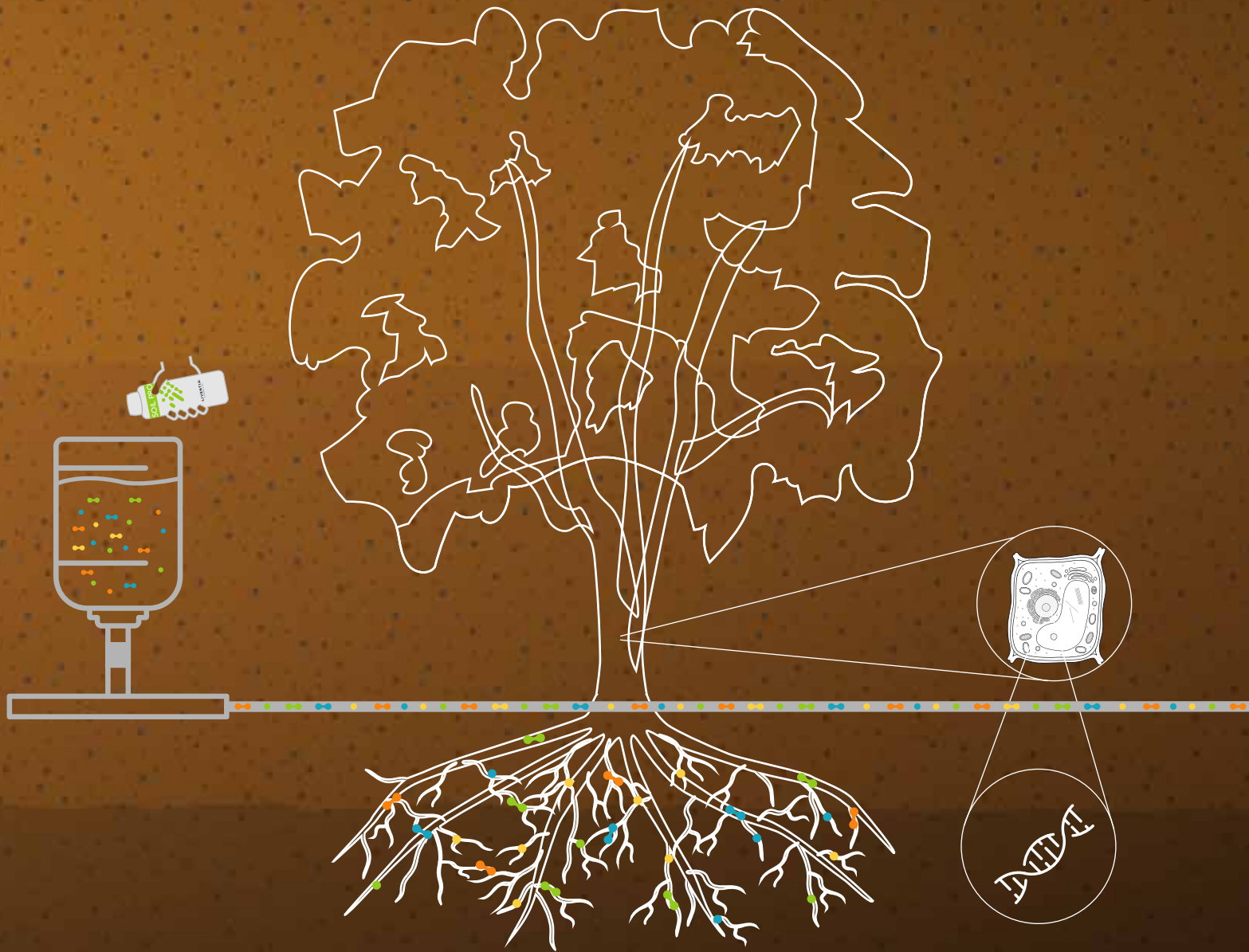
**It promotes Acquired Systemic Resistance (ARS), or the plant's ability to defend itself against pathogens**



**Promotes plant health**



Applying Soil Pro to walnut roots causes genes like PR1 to turn on. This gene is related to defense mechanisms in the plant against fungi and bacteria such as crown gall.



**GR1 • PhGPX**



**Produces antioxidants on plant**

**PAL**



**Induces stress tolerance due to drought and drastic temperature changes**

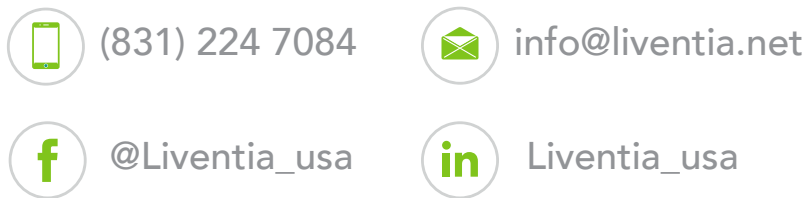
**PR1**



**Induces Acquired Systemic Resistance**



**We invite you to add our biological products to your crop management program, and follow us towards a more sustainable agricultural future.**  
**Contact us at:**



**LIVENTIA.NET**

Find our products at:

