



SOIL THERAPY™ VINEYARD PROGRAM

3 Easy Steps to Boost Production & Profit

Step 1

Soil Therapy™ Report and LifeForce® Prescription Blend

Once a year, undertake soil testing using the **NTS Soil Therapy™ Service** to determine soil nutrient requirements. Broadcast your specifically designed **LifeForce® Prescription Blend** immediately after harvest prior to planting a cover crop. Balancing the minerals in your soil will help to improve soil structure and increase general fertility. Contact NTS or your distributor for details.

Step 2

Fertigation and Foliar Program

Please note that this is a general program and should be monitored and fine-tuned with leaf analyses. Certain fertigation inputs may need to be omitted based on soil excesses (contact your Soil Therapy™ Agronomist).

Foliar*

Apply at 3 leaves separated:

Nutri-Key Boron Shuttle™ at 3 L/ha

Nutri-Key Tri-Shuttle ZIM™ at 3 L/ha

Apply at 5 leaves separated:

Grape-Tech™ at 5 L/ha

Phos-Tech™ at 2 L/ha

Apply at 7 & 12 leaves separated:

Phos-Life™ at 5 L/ha

K-Carb-35™ at 4 L/ha

Nutri-Kelp™ at 400 g/ha

Apply prior to flowering, at pea size and veraison:

Photofinish™ at 5 L/ha

Apply 4 weeks after pea size:

Phos-Force™ at 5 L/ha

K-Carb-35™ at 5 L/ha

* Include **Cloak™** Spray Oil at 200 mL/100 L and **Huma-Tech Liquid Fulvic Acid™** at 2 L/ha with all foliar sprays.

Fertigation

Apply at bud burst, 5 leaves separated, and 10 leaves separated:

Phos-Life™ at 15 L/ha

Urea at 10 kg/ha

Potassium sulfate at 15 kg/ha

Huma-Tech Liquid Fulvic Acid™ at 3 L/ha

Apply twice only, just prior to and during flowering:

Inkabor at 1.5 kg/ha

Dia-Life™ at 5 L/ha

Huma-Tech Liquid Humus™ at 7 L/ha



Tip

Consider following the foliar program below to enhance plant health on mildew-prone vines

Alternate application A & B fortnightly:

(A) **Nutri-Life Trichoshield™** at 1 kg/ha
Nutri-Life Bio-N™ at 500 mL/ha

(B) **Nutri-Life B-Sub™** at 500 mL/ha
Nutri-Kelp™ at 600 g/ha

Step 3

Building Biology

Nutri-Life 4/20™ is a potent microbial inoculant which will help to improve soil structure and nutrient recycling by repopulating the soil with beneficial soil biology. 4/20™ can be freshly brewed at our Yandina warehouse, stabilised with our unique **Nutri-Life Entrap™**, and delivered on farm for ease of application. Applications of this product at 100 L/ha should be alternated monthly with **Nutri-Life Myco-Tea™** (also supplied brewed on request). Myco-Tea™ is a fungal dominated inoculant which helps build soil fungi and creates an environment in which grapevines thrive. Note: Microbial fertigations can be included with the fertilisers above - add the brewed microbes to the tank last after dilution.

Disclaimer: Any recommendations provided by Soil Therapy™ P/L are advice only. As no control can be exercised over storage, handling, mixing application or use, or weather, plant or soil conditions before, during or after application (all of which may affect the performance of our program), no responsibility for, or liability for any failure in performance, losses, damages, or injuries (consequential or otherwise), arising from such storage, mixing, application, or use will be accepted under any circumstances whatsoever. The buyer assumes all responsibility for the use of any of our products.



© SOIL THERAPY™

Ph: +61 7 5472 9900

Fax: +61 7 5472 9999

info@nutri-tech.com.au

www.nutri-tech.com.au