

product brief

Nutri-Life 4/20™

A task-specific blend of bacterial strains and beneficial fungi.

A broad range of bacteria and fungal microbes delivered in a brew-ready formula for promoting phosphorus and nitrogen availability.

features & benefits

Nutri-Life 4/20™ has been shown to increase nitrogen fixation, and phosphorous availability. It contributes to rapid humus production, and significantly improves nutrient uptake. Nutri-Life 4/20™ is NTS's most popular microbial inoculum due its ability to satisfy farmers with increases in yield.

This blend has proven to be a remarkably cost effective alternative for those seeking to reduce chemical inputs.

where & how to use

Nutri-Life 4/20™ is supplied as dry granules containing the micro-organisms in a dormant state. This product requires "brewing" with a source of food such as NTS LMF™ to activate and multiply the species prior to application and can be brewed for either fungal or bacterial domination using either Dominate™ F or Dominate™ B.

Nutri-Life 4/20™ can be soil applied, applied at planting, boom sprayed, fertigated or foliar sprayed depending upon the desired result. These microbes can be used on vegetables, orchards, vineyards, broadacre crops, professional turf, pasture, or as a runner/tubestock planting/transplant treatment.

* A jar test should be conducted when mixing Nutri-Life 4/20™ with any other product.

liquid stimulant makeup

Contains specifically selected strains of the following: *Azotobacter vinelandii*, *Bacillus megaterium*, *Bacillus subtilis*, *Bradyrhizobium japonicum*, *Chaetomium globosum*, *Pseudomonas fluorescens*, *Pseudomonas putida*, *Pseudomonas stutzeri*, *Rhizobium leguminosarum*, *Streptomyces albidoflavus*, *Streptomyces cellulosae* & *Trichoderma lignorum*.

application rates and timing

For soil and foliar applications, dissolve up to 50 g NTS Nutri-Life 4/20™ into 100 L water along with a microbe food source and apply at a rate of 20 L/ac depending on crop type and intended frequency of application. For fertigation, increase application rate to 40 L/ac.

Brew with aeration for 18 - 24 hrs* at 20 -25°C. When brewed using Dominate™, the brew can remain stable for up to two (2) weeks without aeration. Brews may require more time in cooler conditions. Optimum counts will be achieved when the brew starts to froth. Monitor the brew regularly and discontinue brewing when heavy frothing is evident.

While this product can be used individually, the product is not intended to provide all the fertility needed by plants. The highest quality results can be achieved when this product is used as part of comprehensive crop fertility program.

Nutri-Life 4/20 is a registered trademark of Nutri-Tech Solutions.



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Nutri-Life 4/20 is manufactured by Nutri-Tech Solutions 7 Harvest Rd, Yandina, QLD 4561, Australia
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