



# Life-Force® Base Blend

**A living fertiliser to restore productive life to unproductive soils.**

This blend provides three microbe-supportive, natural fertilisers, which serve as a home base and breeding medium for an inoculum of task specific microbes. Soft rock phosphate, Nutri-Mate Organic Humates™ and paramagnetic basalt are combined prior to an inoculation of Nutri-Life 4/20™ (a blend of beneficial microbes).

The synergy between these four components involves the following: The insoluble calcium, phosphate and trace elements in soft rock phosphate and the water-retaining clay that this material comprises, act as a food and home base for the microbes, which, in turn, solubilise the phosphate component. The organic carbon in the humates also houses the beneficials, which solubilise the insoluble humic acid found in the humates. Finally, the paramagnetism of the basalt facilitates more vigorous cell division of microbes, which, in turn, solubilise the insoluble minerals in the basalt. The end result is a living fertiliser, which has proven tremendously effective in the field.

## Benefits

- BFA certified version available (one tonne minimum buy).
- Improves soil structure.
- Increases beneficial soil life activity.
- Builds organic carbon levels.
- Improves biological balance with all of the associated benefits.
- Improves yield and crop quality.

## PACKAGING

Life-Force® Base Blend™:  
**25 kg, 1 tonne, bulk (loose)**  
 by the truck load  
**Product Code: LFBB**

**Mixing 500 tonnes of the Life-Force® living fertiliser blend. One man on a front-end-loader can blend up to 800 tonnes in a day.**



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## Application Rates

**Broadacre:** 250 – 400 kg per ha

**Horticulture:** 500 kg – 1 tonne per ha

## Miscellaneous

- Total microbe counts increase markedly in the weeks following the introduction of the brewed Nutri-Life 4/20™ to the three-part dry blend. i.e. these organisms proliferate in a supportive environment.
- Fish, molasses and humic acid are productive additives for additional microbial Promotion.

## Typical Analysis w/w

Total Phosphorus (as inorganic P).....	3.0 %
Calcium .....	7 %
Organic Carbon.....	22 %
60+ broad-spectrum micro-nutrients	

## Storage & Handling

Extreme temperatures can reduce the microbial properties of this product. Adequate aeration will be beneficial if stored for long periods. Store in a cool, dry area away from direct sunlight. Isolate from incompatible substances.

## !! Warning Statement !!

Do not swallow. The dust from this product may act as an irritant. Avoid inhalation and contact with the eyes and skin.

Disclaimer: Any recommendations provided by Nutri-Tech Solutions Pty Ltd (NTS) or its Distributors 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. NTS recommend you contact an Agronomist prior to product application. The buyer assumes all responsibility for the use of any NTS products.



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### Your Local NTS Distributor: