



LIFE FORCE[®]

MICROBE BREWER[™]

Complete kit for home production of beneficial microbe inoculums.

A highly fertile soil can contain up to 20,000 different species of bacteria, eight thousand species of fungi and many hundreds of species of protozoa, beneficial nematodes and energy-producing algae. This soil foodweb, which might number more than one thousand million beneficial organisms in a single teaspoon of good soil, is the essence of successful Nutrition Gardening[®]. How do we increase the number and diversity of soil life in our gardens to reap the many rewards these creatures can offer? Compost is a good option but the most effective way to regularly replenish the soil food web is to 'multiply' or 'brew' these organisms with a simple brewing unit. The Life Force[®] Microbe Brewer can be used to 'multiply' specialist, task-specific inocula like Life Force[®] Micro-Force[™] or it can be used to magnify the complete range of organisms found in well produced compost.

BENEFITS

- Ideal for brewing Life Force[®] Micro-Force[™] (sold separately).
- Easy to follow brew instructions.
- Produce microbial inoculums to enhance plant growth & soil health.

PACKAGING: Kit includes:
1 x 20 L bucket with lid,
1 x dual outlet aerator pump,
2 x air stones & pipes.

Product Code: LFMB

Microbe Brewer™

DIRECTIONS FOR USE

- Gloves and breathing mask should be worn at all times when handling microbial inoculums.
- Sanitise the bucket/pipes/stones with boiling water.
- Add 15 L of lukewarm water to the bucket.
- Connect air stones to flexible aeration pipes.
- Attach the other ends of the flexible aeration pipes to the outlet on the aerator pump.
- Place the air stones into water and turn on the aerator pump (pump plugs into standard 240 V 10 amps (A) power point supply).
- If using chlorinated water, bubble for at least one hour to remove chlorine.
- Add inoculum and food source (see inoculum for details).
- Continue to aerate and brew (multiply) for ~24 hours before application to soil or plants.
- Dilute inoculum and apply at recommended rates (see inoculum for details).
- Clean the Life Force® Microbe Brewer™ including air stones & pipes with boiling water following use.

IMPORTANT

- Wash hands after use.
- Avoid application close to harvest if produce is susceptible to staining.
- Microbial brews contain live organisms. Do not mix with fungicides/bactericides, toxic chemicals or soil fumigants.

STORAGE & HANDLING

- Read safety directions before use.
- While handling, brewing and applying microbial products protective clothing, gloves and face masks should be worn.
- Avoid aerosols generated by aeration.

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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