BIOSPHERE

Compost Additive
Multi-purpose Microbial Blend

Professional Series Organics

Composition
Contains non-chlorinated water and a blend of naturally occurring anaerobes including lactic acid bacteria

CROP/USE:
Crop: Compost.
Use: Apply 1L of diluted product to 1m3 of compost. Optimal dilution is (1 part BioSphere / 10 parts non-chlorinated water). Build the compost pile in layers and distribute evenly throughout at each layer of the pile. For best results, drape and secure a tarp over the compost pile to create anaerobic conditions, sometimes referred to as Fermentative Composting. BioSphere can be used in aerobic compost, however an anaerobic method is preferred.

INSTRUCTIONS:
Stir well. Follow the recommended dilutions for use in compost. Just like your compost pile, this product contains live organisms. Avoid blending this product with toxic chemicals and pesticides. Do not use with soil fumigants. If applying with a spray tank, the tank must be cleaned before application to compost. If you are handling microbial products, one needs to wear protective clothing, gloves, face masks and it is necessary to wash hands after use. Do not apply in full sunlight and do not expose to high pressure sprayers (remain below 60 psi). If combining with other inputs, there is no performance guarantee. Dilute any or all other inputs in the spray tank prior to adding any microbial products. Test on a small scale to ensure the products are compatible before use.

IMPORTANT:
This product is prescreened to a 100 mesh. If your sprayer requires smaller particle size, please screen accordingly. BioSphere is not to be combined with any other ingredients that are sulfate based elements. Note: BioSphere in 1000L tanks weighs more than 1 tonne, therefore use a lifting mechanism with a 2-tonne capacity.

STORAGE AND CARE:
BioSphere is a living microbial product. Once container is open, use as soon as possible as there are no product stability guarantees once exposed to air. However, if you plan to store product once opened, you must add 10 litres of organic molasses per 500L, and reclose the lid tightly. Store in original container in a dark conditions and keep container lid closed tightly. Keep away from sunlight and do not expose to over 30°C. Do not freeze. Avoid breathing of any off-gas, paying particular attention to this when opening the containers. Immuno-compromised persons, should not handle this product (ex: chemotherapy patients). Wear protective clothing such as gloves and/or face masks when handling this product. Contains live organisms. Professional Ag Distribution Inc takes no responsibility for opened product not used immediately. After opening, contamination of this product may occur.

WARANTY DISCLAIMER AND NOTICE:
The direction for use of this product are believed to be adequate and should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Compost injury, ineffectiveness, or other unintended consequences may result due to such factors as weather conditions, presence or absence of other materials, or the manner of use or application, all of which are beyond the control of Professional Ag Distribution Inc, the manufacturer or seller. The manufacturer or sellers make no warranties, guarantees, conditions or representation of any kind to buyer or user. Tests have not been carried under all possible conditions and the seller cannot and does not represent or warrant that the goods are compatible with all other chemicals or under all use conditions.
In no event shall Professional Ag Distribution Inc, the manufacturer or seller be liable for consequential, special or indirect damages resulting from the use, handling, application, storage or disposal of this product or for damages in the nature of penalties and the buyer and user waive any right they may have to such damages.

NET CONTENTS: 20L / 5.29Gal
NET WEIGHT: 20.5kg / 45Lbs
PRODUCT DENSITY: 68°F: 8.5lb/gal

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Formulated by:

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