

## **Mycorhizal Care**

菌根真菌

包装 Package: 1 公斤/1kg

可湿性粉剂 Soluble Powder

成分: 丛枝菌根菌 Contents: (Arbuscular Mycorrhizal Fungi, AMF)



Produced by: Ken Microbes Biotech Sdn Bhd No. 7 Jalan Permata 9A/KS09, Taman Perindustrian Air Hitam Phase 2, , 41200 Klang, Selangor

## 功能/作用/ FUNCTIONS

菌根菌可藉由感染在寄主植物根部所伸出的根外菌丝,协助寄主直接吸收土壤中之水分及无机养分,如 N、P、K 等大量元素和一些微量元素,进而促进植物生长,增加植物对逆境及根部病害之耐受力,提高移植存活率,降低 作物对肥料与农药的需求。

Mycorrhizal fungi helps the host directly absorb water and inorganic nutrients in the soil, such as N, P, K and other macro elements and some trace elements, by infecting the external root mycelia protruding from the root of the host plant, thereby promoting plant growth, increasing plant tolerance to root stress and disease, increase transplant survival rates, and reduce crop demand for fertilizers and pesticides.

## 使用说 / HOW TO USE

种子接种法:采用穴盘或盆钵育苗者,可将固态之菌根菌与栽培介质约以 1kg: 50~60L 之介质体积比充分拌合 后,将种子播入穴盘或盆钵中。

田间直接接种法: 主要以配合幼苗定植时, 将菌根菌沾附于幼苗根系后再行定 土壤灌根: 2-3 公斤/英亩,每个月释用一次。

Seed inoculation method: Can fully mix Mycorhizal Care powder and planting medium at a medium volume ratio of 1kg: 50~60L, and then sow seeds into plug trays or pots.

Field direct inoculation method: Let the Mycorrhizal powder adhere to the root system of the seedlings before planting.

Irrigation/fertigation: 2-3 kg/acre, apply once a month.

## 注意事项 / PRECAUTIONS

菌种不宜直接与农药或化学肥料混合施用。开封后避免雨水或水份渗入,以防变质。请置于阴凉处保存,避免存 放于高温及日照之场所。开封后应尽速使用完毕。

Mycorhizal Care cannot be directly mixed with pesticides or chemical fertilizers. After opening, avoid rain or water infiltration to prevent deterioration. Please store in a cool place and avoid storing in places with high temperatures and sunlight. Use as soon as possible after opening.



木瓜苗 Papaya seedlings



玉米根系:左边:无菌根菌 | 右边(有菌根菌) Corn roots from the left: no treatment, right: treatment with Mycorhizal Care



秧苗 Seedlings