

Technical Data

PROMIX®

PRO-MIX® MYCORRHIZAL INOCULANT • POWDER WETTABLE POWDER FOR TRANSPLANTING



USE

PRO-MIX® Mycorrhizal inoculant is a wettable powder designed to be applied as a slurry (1-part of PRO-MIX® Mycorrhizal inoculant • Powder for 1-part of water) directly on the roots during transplantation.

PRODUCT DETAILS

Active ingredient: PTB297 *Glomus intraradices*

Concentration: 6,000 viable spores/g (15M spores per package)

Inert ingredient:

- Kaolinite
- Diatomaceous earth
- Perlite

Appearance: Beige powder

Application Rate:

AMOUNT OF PRO-MIX® MYCORRHIZAL INOCULANT • POWDER NEEDED PER CONTAINER SIZE		
Container	Amount of product (g)	Plants treated per bag
Rooted cuttings	5	500
½ gallon container	15	165
1 gallon container	30	85

PRODUCT CODE	TERRITORY	PACKAGE SIZE	UNITS PER BOX	WEIGHT
MC250178NP	CAN	2.5 kg / 5.5 lbs	1 bag/box	2.5 kg / 5.5 lbs
MC250178NPBX	CAN	2.5 kg / 5.5 lbs	4 bags/box	10 kg / 22 lbs
MC250179NP	US	2.5 kg / 5.5 lbs	1 bag/box	2.5 kg / 5.5 lbs
MC250179NPBX	US	2.5 kg / 5.5 lbs	4 bags/box	10 kg / 22 lbs

BENEFITS OF USING PRO-MIX® MYCORRHIZAL INOCULANT • POWDER

- Promote better absorption of water and nutrients from the soil
- Increase stress resistance (drought, salinity, disease, transplantation shock)
- Increase plant establishment and survival
- Increases yields (plant growth, flower and fruit)
- Reduces nutritional and water stress in crops production

STORAGE AND HANDLING

- Store in a dry cool place (store between 2°C/36°F to 20°C/68°F)
- Do not freeze and expose product to temperature above 35°C/95°F
- Avoid temperature variations
- Manage rotation of product inventory and practice 'first in, first out' (FIFO)
- Close the bag securely and tightly after use
- Avoid inhalation or ingestion
- Respect the expiration date on the package

* The following plant families cannot be colonized by the endo mycorrhizal fungi contained in PRO-MIX® Mycorrhizal inoculant • Powder:

- Brassicaceae (broccoli, cabbages, cauliflower, radish, rutabaga, watercress)
- Chenopodiaceae (beets, spinach)
- Ericaceae (blueberries, cranberries)

