



PROMIX[®]

MYKE[®]

**PRODUCT
CATALOGUE
2017**





•..... **GROWING PASSION
FOR MORE THAN
90 YEARS**

Premier Tech has been growing its leadership position globally for more than 90 years, driven by the collective power of its 3 250 team members in 24 countries. Leveraging its human capital as well as a deeply rooted Culture revolving around innovation and excellence, Premier Tech focuses its efforts in three core industries: Horticulture and Agriculture – greenhouse production, agriculture, and lawn and garden; Industrial Equipment – rigid and flexible packaging, material handling, and palletizing; and Environmental Technologies – wastewater treatment and rainwater harvesting. Committed to the long-term success of its clients, Premier Tech today records sales of 600 million dollars, backed by a strong manufacturing and commercial expertise, a far-reaching entrepreneurial approach and a quarter century-long track record of solid growth.

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PRO-MIX[®]

Introduced in 1968, PRO-MIX has always provided commercial growers and consumers with cutting-edge value-added products. PRO-MIX continues to evolve today, from growing media enhanced with high performance active ingredients to perfected growing mixes containing the unique **MYCOACTIVE** technology so consumers can enjoy an exceptional gardening journey. PRO-MIX is a reference in the market for both professional growers and gardeners.

WITH
▶ **MYCOACTIVE[®]**

DOUBLES YIELD OF PLANTS AND REDUCES MAINTENANCE*

Only **MYCOACTIVE** offers you undeniable results: more luscious, more vibrant and healthier flowers and plants. **MYCOACTIVE** is a Premier Tech proprietary technology based on an exclusive combination of high performance active ingredients and precisely selected components allowing for the stimulation of plants, including grass, and/or the control of pests and diseases in lawns and gardens. For gardeners using PRO-MIX with **MYCOACTIVE**, this means less work and more time to contemplate their dream garden!

All PRO-MIX premium mixes contain the unique GHA297 mycorrhizae that create a network increasing the plant's ability to absorb more nutrients (phosphorus, copper and zinc) and water from the soil. This network of fine filaments associates with plant roots and draws nutrients and water from the soil that the root system would not be able to access otherwise.

*Vs. other premium soil brands.

GROWING MIXES



PRO-MIX PREMIUM POTTING MIX

- Ideal for all seed starting applications
- Suitable for potting and re-potting plants in containers
- Contains a slow release fertilizer that feeds for up to 9 months
- Formulated with a water-saving gel to hold extra water

COMPONENTS: Canadian sphagnum peat moss, Peat humus, Water-absorbent polymer, Perlite, Limestone, Controlled release fertilizer, GHA297 Mycorrhizae (*Glomus intraradices*)

CODE	UPC	SIZE	PACKING
1008010RGCE	0 25849 10910 3	8 qt loose fill	36 cellos of 6/pallet
1008010CE	2 25849 10910 7	8 qt loose cello	6 units per cello
1016010RGCE	0 25849 11010 9	16 qt loose fill	35 cellos of 6/pallet
1016010CE	2 25849 11010 3	16 qt loose cello	6 units per cello
1010010RG	0 25849 11110 6	1 cu ft loose fill	120/pallet
1020010RG	0 25849 10710 9	2 cu ft loose fill	54/pallet
0305RG	0 25849 00305 0	2.2 cu ft comp.	50/pallet



PRO-MIX PREMIUM GARDEN MIX

- Ideal for perennials and flowering shrubs
- Suitable for planting outdoor plants and vegetables
- Contains a slow release fertilizer that feeds for up to 9 months
- Formulated with a high peat humus percentage

COMPONENTS: Canadian sphagnum peat moss, Peat humus, Limestone, Controlled release fertilizer, GHA297 Mycorrhizae (*Glomus intraradices*)

CODE	UPC	SIZE	PACKING
1010020RG	0 25849 11120 5	1 cu ft loose fill	120/pallet
1020020RG	0 25849 10720 8	2 cu ft loose fill	54/pallet



PRO-MIX PREMIUM ALL PURPOSE MIX

- Suitable for all indoor and outdoor planting applications
- Contains a specially formulated starter fertilizer
- Formulated for a wide range of plant species

COMPONENTS: Canadian sphagnum peat moss, Peat humus, Perlite, Limestone, GHA297 Mycorrhizae (*Glomus intraradices*)

CODE	UPC	SIZE	PACKING
1150030RG	0 25849 10730 7	1.5 cu ft loose fill	92/pallet
1020030RG	0 25849 11330 8	2.2 cu ft comp.	50/pallet

ORGANIC GROWING MIXES



NEW
2.2 cu ft
comp.

PRO-MIX PREMIUM ORGANIC VEGETABLE & HERB MIX



- Formulated with all natural ingredients
- Contains an organic fertilizer that gradually feeds plants
- Suitable for all vegetable and herb garden needs

COMPONENTS: Canadian sphagnum peat moss, Peat humus, Perlite, Gypsum, Limestone, Organic fertilizer, GHA297 Mycorrhizae (*Glomus intradices*)

CODE	UPC	SIZE	PACKING
1016051RGCE	0 25849 11051 2	16 qt loose fill	35 cellos of 6/pallet
1016051CE	2 25849 11051 6	16 qt loose cello	6 units per cello
1010051RG	0 25849 11151 9	1 cu ft loose fill	120/pallet
1020051RG	0 25849 10751 2	2 cu ft loose fill	54/pallet
02051RG	0 25849 00205 3	2.2 cu ft comp.	50/pallet



PRO-MIX PREMIUM ORGANIC SEED STARTING MIX



- Ideal for the germination of vegetable, flower and herb seeds, and for starting stems and rooting cuttings
- Formulated with quality approved-organic ingredients
- Contains an organic fertilizer that gradually feeds plants
- Provides easy plant care for improved seedling performance

COMPONENTS: Canadian sphagnum peat moss, Peat humus, Coir fibre, Perlite, Limestone, Organic fertilizer, GHA297 Mycorrhizae (*Glomus intradices*)

CODE	UPC	SIZE	PACKING
1008041RGCE	0 25849 10941 7	8 qt loose fill	36 cellos of 6/pallet
1008041CE	2 25849 10941 1	8 qt loose cello	6 units per cello
1016041RGCE	0 25849 11041 3	16 qt loose fill	35 cellos of 6/pallet
1016041CE	2 25849 11041 7	16 qt loose cello	6 units per cello



PRO-MIX PREMIUM ORGANIC URBAN MIX

- Ideal for growing organic fruits, herbs and vegetables in containers, indoors and outdoors
- Contains an organic fertilizer that feeds plants for 3 months
- Formulated with coir fiber for its natural water retention capacity

NEW



COMPONENTS: Canadian sphagnum peat moss, Peat humus, Coir fiber (coconut fibre), Perlite, Limestone, Organic fertilizer and GHA297 Mycorrhizae (*Glomus intradices*)

CODE	UPC	SIZE	PACKING
1010151RG	0 25849 11115 1	1 cu ft loose fill	120/pallet

SPECIALTY MIXES



PRO-MIX PREMIUM ORCHID MIX

- Formulated for growing orchids and other epiphytes
- Provides good drainage and aeration
- Favors root growth for orchids to thrive
- Contains an organic fertilizer that gradually feeds plants

COMPONENTS: Western fir bark, Charcoal, Perlite

CODE	UPC	SIZE	PACKING
1008091RGCE	0 25849 10991 2	8 qt loose fill	36 cellos of 6/pallet
1008091CE	2 25849 10991 3	8 qt loose cellos	6 units per cello



PRO-MIX PREMIUM AFRICAN VIOLET MIX

- Suitable for all plants from the Gesneriad family
- Provides improved air porosity and water retention
- Provides a well-balanced pH and a rich and porous texture
- Contains an organic fertilizer that gradually feeds plants

COMPONENTS: Canadian sphagnum peat moss, Peat humus, Perlite, Limestone, Organic fertilizer, GHA297 Mycorrhizae (*Glomus intraradices*)

CODE	UPC	SIZE	PACKING
1008101RGCE	0 25849 10911 0	8 qt loose fill	36 cellos of 6/pallet
1008101CE	2 25849 10911 4	8 qt loose cellos	6 units per cello

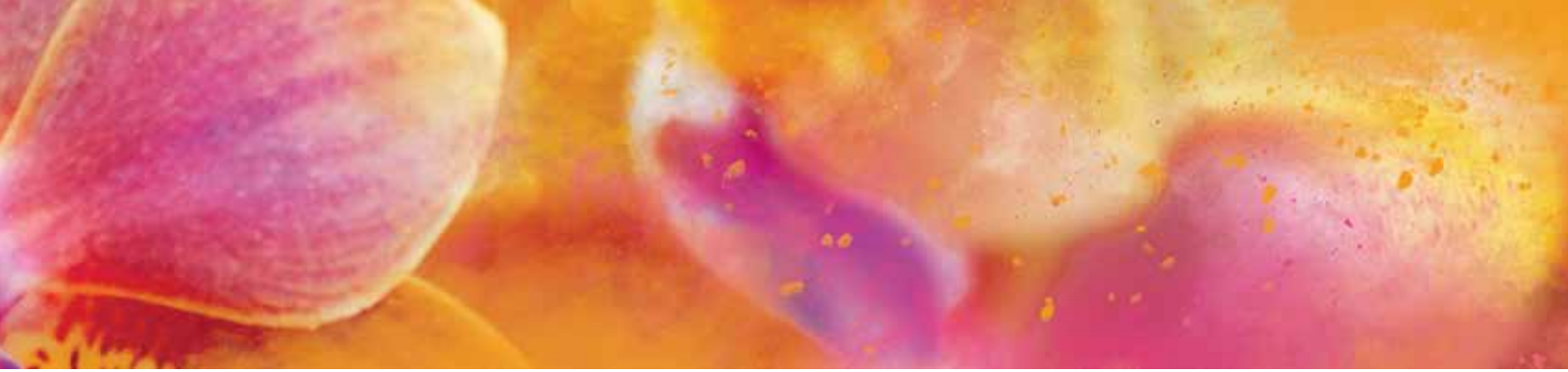


PRO-MIX PREMIUM CACTUS MIX

- Suitable for cactuses and succulents
- Provides good air porosity and quick drainage
- Contains an organic fertilizer that gradually feeds plants

COMPONENTS: Canadian sphagnum Peat Moss, Peat humus, Perlite, Limestone, Organic fertilizer, Sand, GHA297 Mycorrhizae (*Glomus intraradices*)

CODE	UPC	SIZE	PACKING
1008081RGCE	0 25849 10981 3	8 qt loose fill	36 cellos of 6/pallet
1008081CE	2 25849 10981 7	8 qt loose cellos	6 units per cello



PRO-MIX PERLITE

Perlite is a lightweight, odorless aggregate with a neutral pH. Its physical structure improves the aeration and drainage of your soil to benefit the root system of plants.

COMPONENT: Perlite

CODE	UPC	SIZE	PACKING
4008121RGCE	0 25849 40912 8	8 qt loose fill	36 cellos of 6/pallet
4008121CE	2 25849 40912 2	8 qt loose cellos	6 units per cello



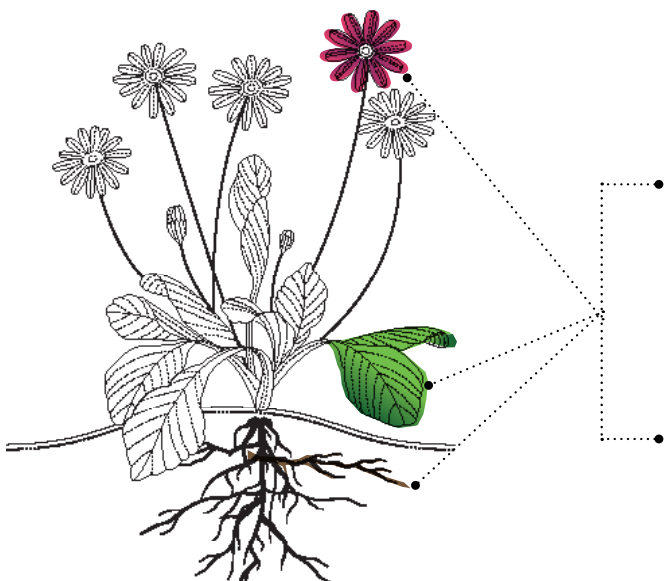
PRO-MIX VERMICULITE

Vermiculite is an expanded micaceous mineral that is lightweight, clean and odorless. It has excellent properties for improving soil aeration while retaining moisture and nutrients in a peat-based soil.

COMPONENT: Vermiculite

CODE	UPC	SIZE	PACKING
4008111RGCE	0 25849 40911 1	8 qt loose fill	36 cellos of 6/pallet
4008111CE	2 25849 40911 5	8 qt loose cellos	6 units per cello

Exclusive key features of PRO-MIX:



SOIL & COMPOST



PREMIER GARDEN SOIL*

- Ideal for outdoor and indoor applications
- Promotes growth and revitalizes your plants
- Reduces watering due to excellent water retention

COMPONENTS: Canadian sphagnum peat moss, Limestone, Fertilizer

CODE	UPC	SIZE	PACKING
2125020RG	0 25849 21220 9	1.25 cu ft loose	95/pallet



PREMIER POTTING SOIL*

- Ideal for seed starting, outdoor and indoor applications
- Promotes growth and revitalizes your plants
- Reduces watering due to excellent water retention

COMPONENTS: Canadian sphagnum peat moss, Perlite, Limestone, Fertilizer

CODE	UPC	SIZE	PACKING
2125010RG	0 25849 21210 0	1.25 cu ft loose	95/pallet



BIOMAX 3 IN 1 GARDEN MIX*

- Multi-use planting mix designed for outdoor applications
- Enhances biological activity of soils and naturally conditions them
- Improves water holding capacity and air porosity

COMPONENTS: Forest compost, Canadian sphagnum peat moss, Limestone, Black earth, Sand

CODE	UPC	SIZE	PACKING
8724P	0 25849 08724 1	1.25 cu ft loose	65/pallet

* AVAILABILITY MAY VARY BASED ON THE REGION

PEAT MOSS



PREMIER PEAT MOSS



- Suited for indoor and outdoor horticultural applications
- Conditions all soils by improving aeration, water drainage and nutrient/water retention
- Used as a soil amendment for gardens and for the preparation and restoration of lawns

COMPONENT: Canadian sphagnum peat moss

CODE	UPC	SIZE	PACKING
0262P	0 25849 00262 6	1 cu ft compressed	100/pallet
0128P	0 25849 00128 5	2.2 cu ft compressed	50/pallet
0082P	0 25849 00082 0	3.8 cu ft compressed	30/pallet



PRO-MOSS PEAT MOSS



- Ideal for indoor and outdoor horticultural applications
- Saves water and aerates soils
- Adds organic content to sandy soils

COMPONENT: Canadian sphagnum peat moss

CODE	UPC	SIZE	PACKING
0280P	0 25849 00280 0	1 cu ft compressed	100/pallet
0110P	0 25849 00110 0	2.2 cu ft compressed	50/pallet
0078P	0 25849 00078 3	3.8 cu ft compressed	30/pallet

A MYCORRHIZA

IS THE SYMBIOTIC ASSOCIATION OF MYCORRHIZAL FUNGI WITH PLANT ROOTS.

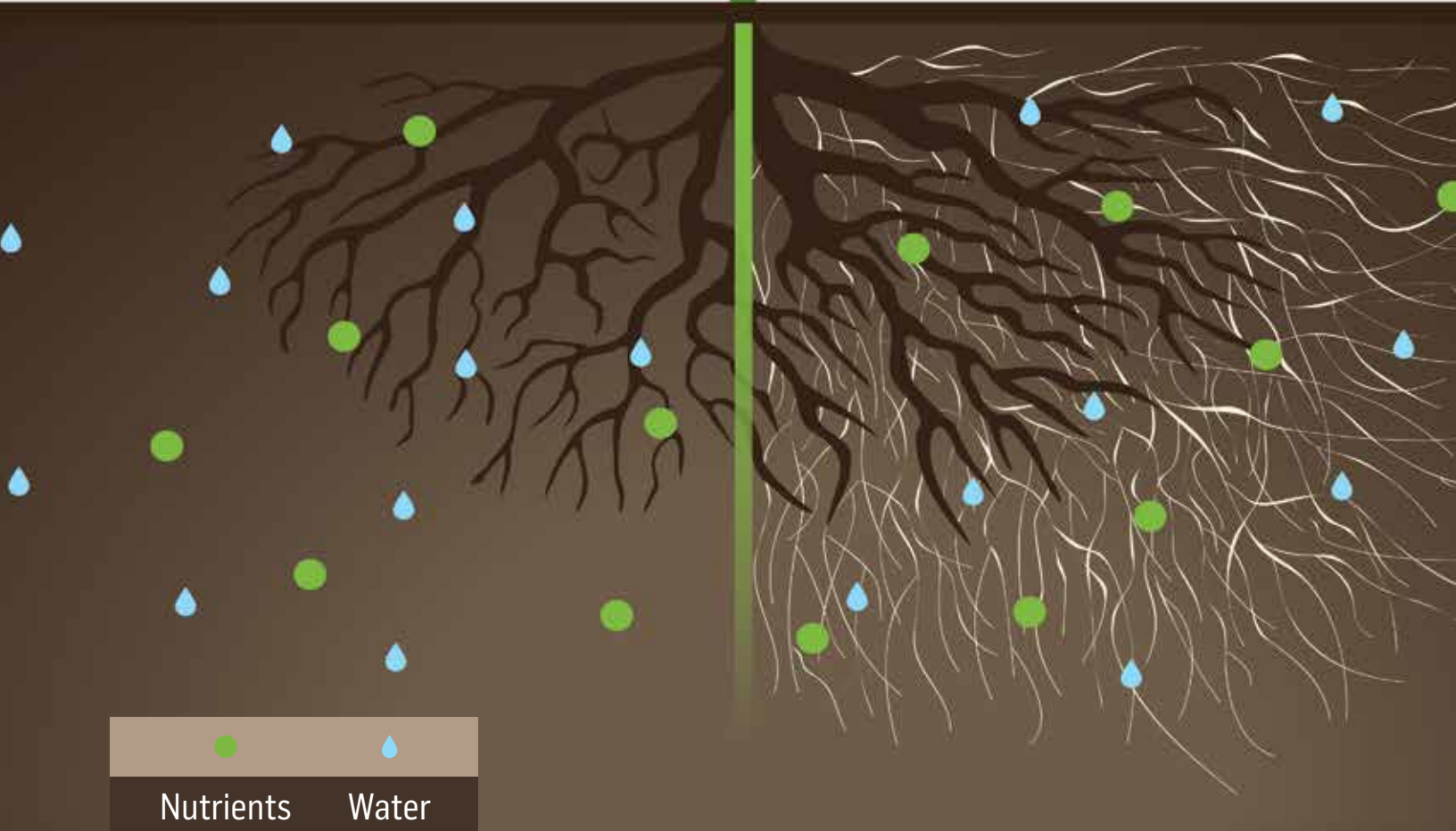
Mycorrhizal fungi initially germinate in the soil and make their way to the nearest roots. The roots are then colonized by the fungi, and mycorrhizae are established. Finally, the hyphae (the structure of thin roots created by mycorrhizae) develop the root system through a more efficient uptake of water and nutrients by the plant.

- Increases survival rate
- Ensures abundant flowering
- Reduces watering needs
- Promotes rapid growth
- Protects against pathogens
- Improves soil structure and prevents erosion



Without **MYCORRHIZAE**

With **MYCORRHIZAE**



Nutrients

Water

MYKE®

MYKE is an organic product line providing the ideal environment so passionate gardeners can grow bigger, healthier plants. The mycorrhizae contained in these products enter in a symbiosis with your plants to deliver superior, growing results! Naturally powerful!

ROOT **WITHOUT** MYCORRHIZAE



ROOT **WITH** MYCORRHIZAE



EXCLUSIVE WARRANTY

With our free 5-year warranty, customers who purchase a Myke Tree & Shrub product along with their tree or shrub can have that tree or shrub replaced at no additional cost should it die within 5 years of the time of purchase. See applicable conditions in the Myke Planting Guide or visit usemyke.com.



GET
MYKE®

**5-YEAR
WARRANTY**

ON YOUR PLANT WITH A PURCHASE
OF MYKE® TREE & SHRUB

GROWTH ENHANCERS



MYKE TREE & SHRUB



BENEFITS:

- Ensures abundant flowering
- Reduces watering needs
- Promotes rapid growth

USE: Every time you plant or transplant a tree, shrub or hedge.

COMPONENTS: Natural fine granular carrier (perlite and peat), GHA297 Mycorrhizae (*Glomus intraradices*) and Ectomycorrhizae

EXCEPTIONS: Blueberries and rhododendrons cannot be colonized by the fungus contained in MYKE TREE & SHRUB.

CODE	SIZE	UNITS PER BOX	TREATS UP TO	GALLONS
6014201NPBX	1.4 US dry qt	24	12 plants	12
6036201NPBX	3.6 US dry qt	12	32 plants	32

*** 5-YEAR WARRANTY PROGRAM AVAILABLE**



MYKE FLOWER



BENEFITS:

- Ensures abundant flowering
- Reduces watering needs
- Promotes rapid growth

+ SEAWEED: A natural source of micronutrients that ensures abundant flowering.

USE: When planting annuals and perennials in pots, flowerbeds and flower boxes.

COMPONENTS: Natural coarse granular carrier (perlite and peat), GHA297 Mycorrhizae (*Glomus intraradices*)

EXCEPTIONS: Orchids, rhododendrons, carnations, kochias, alyssums, azaleas and lupins cannot be colonized by the fungus contained in MYKE FLOWER.

CODE	SIZE	UNITS PER BOX	TREATS UP TO
6009211NPBX	0.9 US dry qt	36	32 plants



MYKE VEGETABLE & HERB



BENEFITS:

- Ensures abundant vegetable & herb production
- Reduces watering needs
- Promotes rapid growth

+ **CALCIUM:** Better nutritional equilibrium.

+ **POTASSIUM:** Enhances growth.

+ **HUMIC ACIDS:** Stimulate beneficial microbial activity.

USE: When transplanting or sowing indoor or outdoor vegetables, fruits or herbs in pots and beds.

COMPONENTS: Natural fine granular carrier (vermiculite and peat), GHA297 Mycorrhizae (*Glomus intraradices*)

EXCEPTIONS: Broccoli, cabbage, beet, spinach, radishes as well as blueberries and cranberries cannot be colonized by the fungus contained in MYKE VEGETABLE & HERB.

CODE	SIZE	UNITS PER BOX	TREATS UP TO
600105INPBX	0.18 US dry qt	36	6 plants
600905INPBX	0.9 US dry qt	36	32 plants



MYKE offers the opportunity to translate a strong market trend into tangible sales. MYKE VEGETABLE & HERB is offered in an attractive, ready-to-display packaging.

ATTRACTIVE POP TO BOOST YOUR SALES

Catch your customers' attention with colorful POP promoting the complete line of PRO-MIX and MYKE products. Several options are offered to retailers to raise brand awareness.

PRO-MIX POP

Eye-catching banner to promote the complete line.



Dedicated price sign for each product, presenting its own features and benefits.



MYKE POP

Warranty program sign to display directly with plants.



Generic MYKE growth enhancers product line banner to create visual recognition of products.



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PROMIXGARDENING.COM
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