



PROMIX[®]

AGTIV[®]



COIR & PEAT

GROW BAGS

INOCULANT

2026

PRODUCT CATALOG

PRO-MIX[®] AGTIV[®]

Since 1968, PRO-MIX[®] has delivered quality and reliable growing media products to commercial growers and consumers.

PRO-MIX[®] growing media are enhanced with AGTIV[®] technologies, which are high-performance beneficial microorganisms, and are recognized as a market reference, offering innovative and unique solutions tailored to growers' needs.

PRO-MIX[®] is the go-to choice for growers seeking efficiency, superior plant quality, disease suppression*, and resilience against environmental stresses. With PRO-MIX[®] AGTIV[®] you can optimize results, achieve higher crop yields, and improve quality while reducing costs by optimizing fertilizer efficiency.

STRENGTH. AGILITY. INNOVATION.

At Premier Tech, we combine science, nature, and services to expand our offerings and grow alongside our clients and partners. Our mission is to deliver sustainable products and service solutions that address the unique challenges faced by growers and the industry.

With decades of expertise, we collaborate with partners to deliver effective, tailored solutions that ensure cannabis growers achieve their goals and thrive in their facilities.



PRODUCTS

Grow bags | Ready-to-use offer



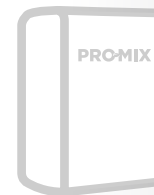
- HP** Peat-based 8
- CX** Coir-based 9

Coir-based growing media



- CPX** Loose fill - High porosity 10
- CCX** Loose fill - High water retention 11

Peat-based growing media



- HP** High porosity 12-13
- HP CC** High porosity and chunk coir 12-13
- BX** General purpose 12-13
- HPO** For organic use 12-13



Root enhancer



- Mycorrhizal Inoculants 15
(formerly known as PRO-MIX[®] CONNECT™)



*Suppresses root diseases caused by specific pathogens (such as *Fusarium*, *Pythium* and *Rhizoctonia*), and also suppresses fungus gnats and thrips.

Natural peat bog, New Brunswick, Canada.*

SUSTAINABILITY AND BEYOND

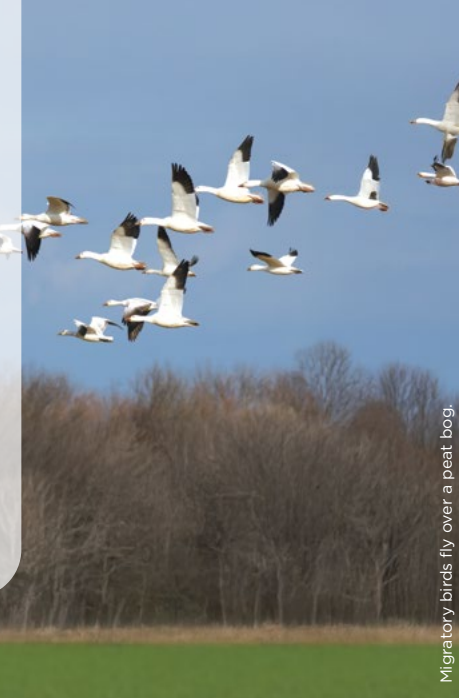
At Premier Tech Growers and Consumers, our commitment to sustainability balances preserving the planet, ensuring individual well-being, and fostering shared prosperity.

In our Sri Lanka facilities, we are laying a solid foundation to grow responsibly. We actively reduce our environmental footprint by addressing critical challenges like water scarcity, renewable energy, and sustainable product innovation. By empowering our teams and aligning with clear goals, we aim to create a lasting, positive impact locally and globally.

Rooftop solar energy system, Sri Lanka facilities. Source: Premier Tech

Responsible Peatland Management: The Heart of Our Environmental Stewardship

Since our beginnings, we have been managing peatlands. In the 1980s, we began our active involvement in restoration research, which continues to this day, promoting practices that support both environmental and economic well-being. After harvest, we restore peatlands, reestablishing their self-regulation mechanisms to accumulate peat and sequester carbon, thereby reducing our carbon footprint.



Migratory birds fly over a peat bog.

Protecting the Wild, Supporting the Bold

We are proud to help preserve local species like the short-eared owl, contribute to the Woodland Caribou Range Plan, and responsibly manage beaver dams. Just as we strive to safeguard biodiversity, we support athletes from various fields—individuals who, like us, exemplify determination and a commitment to reaching new heights

Water Stewardship: A Commitment to Responsible Practices

Understanding water scarcity, we measure our water footprint and harvest rainwater to replenish groundwater. Rainwater is channeled into artificial ponds and lakes, while rooftop systems support factory use. These efforts reflect our dedication to sustainable resource management and environmental preservation.



The early stages of corn washing.

Renewable Energy

Our renewable energy journey began with a 400 kW rooftop solar system, later expanding to 900 kW across three facilities. By the end of 2024, we have generated 5,340 MWh of energy—equivalent to saving 3,492 tons of CO₂ and planting 62,481 trees.

Veriflora® Certification

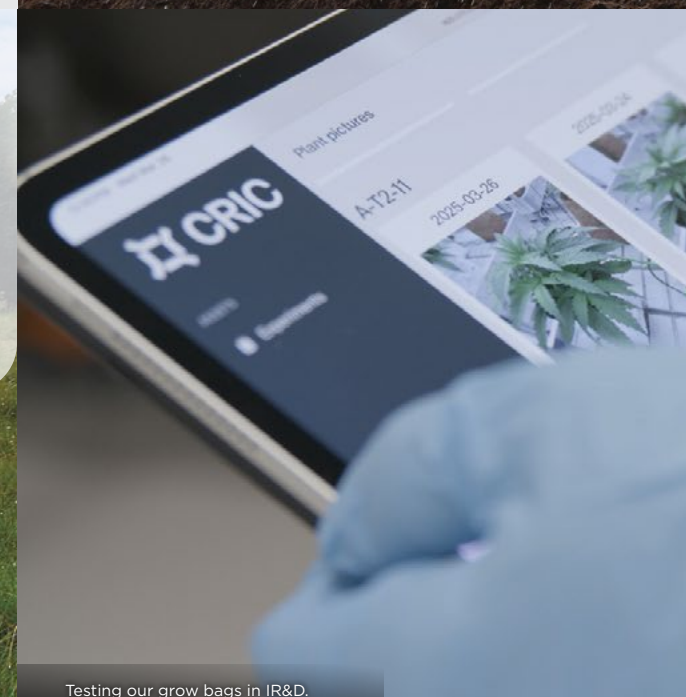
Our Veriflora®-certified peatlands follow the highest standards of sustainable development, with annual GHG emissions inventories setting the benchmark for the industry. This certification is also a testament to our responsible peatland management, continuous improvement efforts, and biodiversity promotion.



Artificial pond on a bog site, 20 years post-restoration, Quebec, Canada.*
* Source: Premier Tech Ltd.

Innovative Eco-Design

We incorporate sustainability into our products through eco-design solutions, such as PRO-MIX® CX grow bags made with 40% recycled plastic and enhanced biodegradability using Eco-One additives. We are committed to developing even more sustainable solutions. These innovations minimize environmental impact while preserving product quality and integrity.



Testing our grow bags in IR&D.

LEARN MORE ABOUT OUR SUSTAINABILITY APPROACH



Growing Beyond Expectations: Stories of Success from Industry Leaders

At PRO-MIX®, we understand that exceptional cannabis begins with the right foundation. Our solutions empower cultivators to achieve consistency, flavor, and efficiency. Meet four industry leaders who have harnessed the power of PRO-MIX® to grow more than just plants—they've grown success. How will you grow with PRO-MIX®?



"There is science behind their grow bags. They did a great job designing them in a way that makes labor much easier."

— Keith Saviano, Head of Cultivation

Nimbus

Innovation in Dual Cultivation Styles

Keith Saviano has been using peat-based and coir-based PRO-MIX® grow bags. An interesting aspect of the Nimbus facility is that cannabis is grown in two styles. "In one of the rooms, I grow in PRO-MIX® CX bags, 2-gallon coco, and we do the traditional crop steering. On the other hand, in our other two rooms, I slightly amend the PRO-MIX® HP® bags and use syn-organic solutions."

The choice to use PRO-MIX® is based not only on the good relationship Keith has with Premier Tech, but also because "there is science behind their grow bags. They did a great job designing them in a way that makes labor much easier. We get them, rip the top open, put our plants in, and we're ready to roll. On top of that, the benches stay clean, thanks to their design. But the main thing is that PRO-MIX® is very consistent. Premier Tech controls the entire supply chain, and that plays a huge role in the consistency of the product."



"PRO-MIX® allows our plants to fully express their genetic potential, resulting in a depth of flavor and aroma that sets our flowers apart."

— Mitchell Alswiti, CEO

PURPLEFARM

Precision for Perfect Terpenes

Mitchell Alswiti has been the mastermind behind the success of Purplefarm Genetics, a Canadian indoor growing facility of around 86,000 sq. ft. "Our indoor facility integrates cutting-edge climate control with sustainable practices, ensuring consistency in every batch. Each harvest is a reflection of our dedication to quality and the art of cultivation."

The foundation of great cannabis starts with what it's grown in. "For us, PRO-MIX® is the gold standard," Mitchell says. "One of the biggest advantages is its efficiency. Their grow bags make transplanting seamless, allowing us to focus on plant health rather than logistics." Mitchell believes that cannabis grown in PRO-MIX® grow bags produces richer, more complex terpene profiles. "PRO-MIX® allows our plants to fully express their genetic potential, resulting in a depth of flavor and aroma that sets our flowers apart. Quality cannabis is all about precision and care, and PRO-MIX® plays a crucial role in maintaining the purity, cleanliness, and overall excellence of our cultivation process."



"The introduction of PRO-MIX® coco-based grow bags has transformed the way we work"

— Mike, Owner/Operator

Cookies

Streamlining Operations with PRO-MIX®

This journey is a testament to innovation and quality. Mike, one of the founders, began cultivating with limited resources, starting with just three lights. In 2016, he partnered with Berner to open the first Cookies retail store in Los Angeles County, marking the start of a global expansion.

Scaling operations while maintaining quality has been a key challenge, but PRO-MIX® has been instrumental in meeting those demands. "The introduction of PRO-MIX® coco-based grow bags has transformed the way we work," Mike explains. "Packing coco, filling pots, and transplanting are now super easy, saving a lot of labor." Beyond efficiency, PRO-MIX® supports plant health and helps maintain the flavor and quality that Cookies Maywood is known for.



"After all, I believe the tastiest flowers are grown in soil, and with the grow bags, we hit the sweetest spot."

— Willow Tochalowski, Director of Cultivation

NURA

Scaling Flavor and Efficiency

Nura grows its cannabis in a fully indoor, 65,000 sq. ft. facility that recently expanded to Phase 3, which consists of three large veg rooms and 22 flower rooms. "We have 22,000 plants growing at once here," Willow says. "One factor that made things easier—and still does—is the use of PRO-MIX® grow bags. "Grow bags make transplanting a walk in the park," she says. "We just drop those bags on our tables, rip off the top, and place our plants in them. Even when we finish and chop the plant down, it's easy to grab the bag and get rid of it. On top of that, we've noticed that growing in PRO-MIX® adds a bit more flavor to our genetics. After all, I believe the tastiest flowers are grown in soil, and with the grow bags, we hit the sweetest spot."



PRO-MIX® HP® PEAT-BASED GROW BAG

- Bringing PRO-MIX® in a fully adapted solution for your facility.
- Ready-to-use grow bag with 8 pre-cut drainage holes and tear-off top.
- No cleaning or sterilization needed and minimize risk of handling contamination.

PRO-MIX® HP® grow bags are available in three sizes and feature AGTIV® technology.



PRO-MIX® CX COIR-BASED GROW BAG

- Ready-to-use grow bag with pre-drilled planting hole and 4 pre-drilled drip holes.
- 100% coco-based growing media.
- Special blend of coir chunk and coir pith offers high porosity, 50-70% optimum water-holding capacity* (5.5-6.5 l/kg), pH of 5.5-7.0, and low EC <0.5 mmhos/cm.

eco:one®
Smarter Plastic. Cleaner Planet. **

BENEFITS:



TIME & COST SAVINGS



CLEANER



ADAPTED

- Less labor
- Quick set up
- Easy to handle
- Easy to tear off
- No container required

- Decreased risk of handling contamination
- No cleaning or sterilization needed
- Cleaner environment

READY TO USE BAG:

- 8 pre-cut drainage holes
- Unique design which increases root development
- Improved leaching of fertilizer salts during crop cycle

US
CA

AGTIV REACH M MYCORRHIZAE
AGTIV AMPLIFY + BACILLUS + MYCORRHIZAE

TYPE
UNITS PER PALLET

	2 Gal - 7.5 L	3.5 Gal - 13.2 L	7 Gal - 26.5 L
20021RG	20051RG	20101RG	
2002700RG	2005700RG	2010700RG	
Loose	Loose	Loose	
400	294	135	



See product web page

BENEFITS:

- Biodegradable and sustainable coco
- Ensures superior quality, consistency and risk-free growing
- Faster, easier and cleaner



ELIGIBLE FOR ORGANIC USE***

GROW BAGS

CASES

	1 Gal - 3.7 L	2 Gal - 7.5 L	3 Gal - 11.25 L	5 Gal - 19 L
CODE (Polythene bag)	CO15023RG	CO21023RG	CO25023RG	CO30023RG
SIZE †	15 x 15 x 15 cm	21 x 21 x 17 cm	25 x 25 x 18 cm	30 x 30 x 21 cm
DRAIN SLITS	8 (2 on each side)	8 (2 on each side)	8 (2 on each side)	8 (2 on each side)
DRAIN HOLES ††	10 (2 rows of 5 holes)	12 (2 rows of 6 holes)	16 (2 rows of 8 holes)	18 (2 rows of 9 holes)
TYPE	Compressed	Compressed	Compressed	Compressed
UNITS PER PALLET	2 721	1 240	800	524
CODE (Polythene bag)	CO15023RGBX	CO21023RGBX	CO25023RGBX	
SIZE	36 x 36 x 16.5 cm	36.5 x 36.5 x 22 cm	43 x 26.5 x 26.5 cm	
UNITS PER CASE	20	12	8	
UNITS PER HALF-PALLET	1 080	540	320	
UNITS PER PALLET	2 160	1 080	640	

* WHC is highest for small package and lower for large package. † Size: length x width x height. †† Diameter of 1 cm.

** ECO-ONE® ENHANCED BIODEGRADABILITY is related to the packaging of this product.

*** US: PRO-MIX® CX is OMRI listed. CA: PRO-MIX® CX contains only substances that appear on the Organic Production Systems Permitted Substances Lists and may be suitable for use in organic agriculture. Please consult your authorized organic Certification Body for further information

See product web page



PRO-MIX® CCX COCO

- Optimizes crop growth and minimizes nutrient and water loss.
- Offers ideal water retention and air circulation combination, fostering optimized plant growth conditions.
- Ideal for high water retention and a perfect formula for high-value crop producers who want to promote strong roots and better yields.

WHC: 70-75% | Low EC 0.7 <mmhos/cm | Stable pH 5.5-7.0

BENEFITS:

- High water retention
- Air porosity
- Minimize nutrient and water loss

INGREDIENTS:

- Coir (100% by volume)
- Active ingredients

ELIGIBLE FOR ORGANIC USE*



100% COIR

US
CA

AGTIV **REACH** **M** MYCORRHIZAE
AGTIV **AMPLIFY** **+** BACILLUS + MYCORRHIZAE

TYPE
UNITS PER PALLET

50 L (13.2 gal)

CC018120RG
CC018720RG
Loose
88



See product web page

* PRO-MIX® CCX AGTIV REACH® is OMRI listed. PRO-MIX® CCX AGTIV AMPLIFY® is approved for organic use by Ecocert.



PRO-MIX® CPX COCO PERLITE

- Improves root system vigor by increasing aeration and drainage.
- Combines premium coir with horticultural-grade perlite, creating a lightweight medium with high porosity.
- Ideal for better aeration and drainage, allowing high-value crop producers to feed their plants without overwatering.

WHC: 60-65% | Low EC 0.7 <mmhos/cm | Stable pH 5.5-7.0

BENEFITS:

- Drainage capacity
- Rapid dry back
- Feeding without saturation

INGREDIENTS:

- Coir (65-75% by volume)
- Perlite (25-35% by volume)
- Active ingredients

ELIGIBLE FOR ORGANIC USE*



70 | 30

US
CA

AGTIV **REACH** **M** MYCORRHIZAE
AGTIV **AMPLIFY** **+** BACILLUS + MYCORRHIZAE

TYPE
UNITS PER PALLET

50 L (13.2 gal)

CP018120RG
CP018720RG
Loose
88



See product web page

* PRO-MIX® CPX AGTIV REACH® is OMRI listed. PRO-MIX® CPX AGTIV AMPLIFY® is approved for organic use by Ecocert.



PRO-MIX® BX GENERAL PURPOSE

- Provides benefits from the drainage and aeration capacities of perlite.
- General purpose mix which creates a well-balanced growing environment.

BENEFITS:

- Suitable for a wide range of growing environments
- High water-holding capacity
- Light-weight, low bulk density

			2.8 cu. ft.	3.8 cu. ft.	80 cu. ft.	135 cu. ft.		
CA-US	AGTIV	REACH	M	MYCORRHIZAE	10281RG	10381RG	10801RG	11351RG
CA	AGTIV	AMPLIFY	+	BACILLUS + MYCORRHIZAE	1028700RG	1038700RG	1080700RG	1135700RG
US			+	BACILLUS + MYCORRHIZAE	1028500RG	1038500RG	1080500RG	1135500RG
TYPE					Loose	Comp.	Loose	Comp.
UNITS PER PALLET					57	30	2	1



See product web page



PRO-MIX® HPCC HIGH POROSITY CHUNK COIR

- With unique chunk coir to reduce soil compaction.
- Provides an ideal balance between air porosity, drainage capacity and water retention.

BENEFITS:

- Higher vigor of plant
- Well suited for challenging, year-round weather
- Increased porosity and drainage to maintain structure

				2.8 cu. ft.	3.8 cu. ft.	80 cu. ft.	135 cu. ft.	
CA-US	AGTIV	REACH	M	MYCORRHIZAE	2028130RG	2038130RG	2080130RG	2135130RG
CA	AGTIV	AMPLIFY	+	BACILLUS + MYCORRHIZAE	2028730	2038730RG	2080730RG	2135730RG
US			+	BACILLUS + MYCORRHIZAE	-	-	2080530RG	2135530RG
TYPE					Loose	Comp.	Loose	Comp.
UNITS PER PALLET					57	30	2	1



See product web page



PRO-MIX® HP® HIGH POROSITY

- Provides a great growing environment to growers looking for a significant drainage capacity.
- Increased air porosity and lower water retention.
- Ideal for growers who require a superior-quality product adapted to their needs for watering flexibility.

BENEFITS:

- Well suited for high-humidity growing conditions
- More difficult to overwater crop

				2.8 cu. ft.	3.8 cu. ft.	80 cu. ft.	135 cu. ft.	
CA-US	AGTIV	REACH	M	MYCORRHIZAE	20281RG	20381RG	20801RG	21351RG
CA	AGTIV	AMPLIFY	+	BACILLUS + MYCORRHIZAE	-	2038700RG	-	2135700RG
US			+	BACILLUS + MYCORRHIZAE	2028500RG	2038500RG	2080500RG	2135500RG
TYPE					Loose	Comp.	Loose	Comp.
UNITS PER PALLET					57	30	2	1



See product web page




PRO-MIX® HPO is the well-renowned PRO-MIX® HP® growing medium, suitable for organic growing.*



*Available in 3.8 cu.ft. only.
CA: PRO-MIX® HPO AGTIV AMPLIFY® (2038723RG) is approved for organic use by Ecocert.
US: PRO-MIX® HPO AGTIV FORTIFY™ (2038523RG) is OMRI listed.
***Certificate of Analysis (COA) are available for PRO-MIX® HP® products. To order, add "COA" at the end of the product code.

Growing with success



Efficacy report highlights




Yield 10%
Dry flower weight increase
PRO-MIX® HP® AGTIV REACH® vs PRO-MIX® HP®

Yield 8.4%
Dry flower weight increase
PRO-MIX® CX vs Competitor

Yield 30%
dry flower weight increase
Terpene 2.6%
Total concentration increase
PRO-MIX® CCX AGTIV AMPLIFY® vs Competitor A



*Results may vary based on cultural practices and growing environment.

EFFICACY REPORTS AVAILABLE HERE



MYCORRHIZAL INOCULANT

- AGTIV REACH® are endomycorrhizal inoculants specifically designed for cannabis plants
- Available in both powder and granular peat forms, suitable for planting or dipping applications
- Approved for organic use*




FORMERLY KNOWN AS




ROOT ENHANCER

BENEFITS:

- 


ENHANCED ROOT SYSTEM

 - Better nutrients and water uptake
 - Greater resistance to transplant shock



INCREASED CROP YIELD

 - Increased yield
 - Vigorous crop



HIGHER QUALITY

 - Better terpene profile
 - Higher cannabinoid content

	4 x 800 g	6 kg
AGTIV REACH M MYCORRHIZAE CA	712324	712103
AGTIV REACH M MYCORRHIZAE US	712324US	712103US
FORMULATION TYPE		
USAGE	Plug dipping (approximately 0.2 g/plant) Treats up to 16 000 plants	Plantation hole 1.7 g (1 tsp)/plant Treats 3530 plants



See product web page

*US: AGTIV REACH® P and AGTIV REACH® G are OMRI listed. CA: AGTIV REACH® P and AGTIV REACH® G are approved for organic use by PRO-CERT.



AGTIV REACH MYCORRHIZAE

AGTIV REACH® helps plants develop a more extensive root system allowing plants to reach and absorb more nutrients and water, significantly enhancing growth, robustness, and vigor thanks to mycorrhizae.

LEARN MORE ABOUT **AGTIV REACH®** TECHNOLOGY





PEOPLE AND TECHNOLOGIES MAKING A DIFFERENCE

At Premier Tech, we are all about making a difference by connecting People and Technologies for more than 100 years. One team driven by a shared will to deliver sustainable solutions that help feed, protect and improve our world. Premier Tech has a wide range of products, services, brands, and technologies allowing to increase crop yields, bring beautiful gardens to life, automate the handling and packaging operations of many manufacturing facilities, treat and recycle water, support companies in their digital transformation, and offer bio-ingredients for the well-being of humans and animals.



PT Growers and Consumers

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 Campus Premier Tech
 Rivière-du-Loup (Québec)
 G5R 6C1



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