

"An Easier, Faster and Cleaner Way to Grow"

The PRO-MIX HP open top grow bag is the new delivery system solution for cannabis producers. With eight pre-made drip holes, a tear-off opening, and its availability in two sizes (1 ft3 and 0.5 ft3 loose-fill growing medium, equivalent to 7 and 3.5 gallons, respectively), the open top grow bag solution ensures ease of use.

Its multiple openings improve aeration in the root zone for equal air distribution, increasing the breathability of the container and promoting root development. It includes mycorrhizae which enhance root growth and water and nutrient uptake, increase plant resistance to environmental stresses such as drought, compaction, salinity, low fertility, and reduce transplant shock.

Benefits of the Open Top Grow Bag

One of the frequent problems when sowing or transplanting is the mess that remains in grow rooms or spaces. This new delivery system comes ready to use, without the mess.

This easy-to-use system has an integrated tear-off opening, eight drip holes (2 on each side and 4 below) and is adapted for air distribution inside the bag. Keeping the interior of the bag lighter than usual containers will contribute to better root development and distribution by avoiding extra heat on the root system.

The PRO-MIX HP open top grow bag solution helps you keep a cleaner growing environment, avoid contamination, and reduce the risk of plant disease. Grow room sanitation, disinfection and sterilization are simplified thanks to a quicker, cleaner set-up, with reduced manipulation.

PRO-MIX® HP® MYCORRHIZAE™ OPEN TOP GROW BAG

Bringing PRO-MIX® in a fully adapted solution for your facility

SAME Formulation
Performance
Yield
Quality

PRO-MIX® HP® MYCORRHIZAE™ OPEN TOP GROW BAG	
CODE	2010140
SIZE	1.2 cu. ft.
Units per pallet	120
Year	2020-21

INGREDIENTS

CANADIAN SPAGNUM PEAT MOSS (91-95%)
Sphagnum peat moss is a natural, organic partially decomposed plant material composed mostly of Sphagnum moss. This primary resource is carefully harvested from peat bogs with specialized reclamation practices. Sphagnum peat moss is available in various levels of fineness and decomposition. Careful grading ensures that the properties of each grade are optimized for a final product that satisfies stringent quality specifications.

PERLITE - HORTICULTURAL GRADE
Perlite is an aluminum silicate ore of volcanic origin. The ore is crushed, graded, heat expanded and screened to various particle sizes. Perlite is a light weight aggregate that has a high total porosity and improves both drainage and air porosity.

DOLOMITE AND CALCIUM LIMESTONE (PH ADJUSTER)
Limestone is used to adjust a growing medium's pH to an optimum range. It is also a source of calcium and magnesium.

WETTING AGENT

ACTIVE INGREDIENTS

MYCORRHIZAE™ - FERTI Technology, Genetic Innovations
Mycorrhizae are beneficial associations between a mycorrhizal fungus and roots. Fungal roots penetrate into the growing medium and produce thousands of spores which will enter root cells. This association will allow the formation of an extra and extra root network of filaments that will explore the soil and access more nutrients and water, and transfer them to the plant.

- Expand root system growth
- Enhance nutrient & water uptake
- Increase tolerance to stresses
- Reduce transplant shock

SEE PRODUCT WEB PAGE

BENEFITS

- TIME & COST SAVINGS**
 - Less labor
 - Quick set up
 - Easy to handle
 - Easy to tear off
 - No container required
- CLEANER**
 - Decreased risk of handling contamination
 - No cleaning or sterilization needed
 - Cleaner environment
- ADAPTED**
 - SAME HP FORMULA:**
 - Good drainage capacity
 - High air porosity
 - Lower water retention
 - READY TO USE BAG:**
 - Unique design which increase root development
 - Improved leaching of fertilizer salts during crop cycle

HOW TO USE

- SHAKE** Shake the bag to gently unblock the growing medium
- TEAR OFF** Tear the removable part of the bag
- TRANSPLANT & INSTALL** Transplant directly in the bag, avoiding compaction

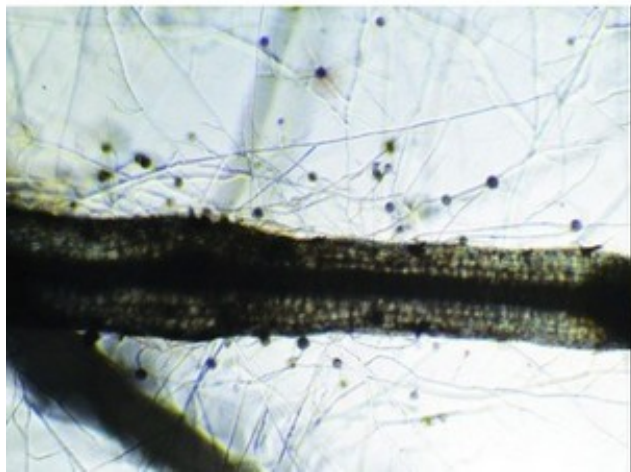
Make sure to shake the bag well to decompress the growing medium and get real results!

Formulation

With its high perlite content, PRO-MIX HP provides a great growing environment when you look to improve drainage capacity, increase air porosity, and reduce water retention. The added benefits of fibrous peat moss and coarse perlite make this formulation ideal for the grower who requires a superior-quality product adapted to their needs for watering flexibility and crop seasonality. The benefits of PRO-MIX HP are:

- Dries out faster than general purpose, peat-based mixes
- Well suited for low-light growing conditions and high humidity
- More difficult to overwater crops
- Reduces incidence of water-related problems (root diseases, algae, and fungus gnats)
- Holds less water for improved leaching of fertilizer salts during the crop cycle

Mycorrhizae



Bacillus



Beneficial Microorganisms

The PRO-MIX HP MYCORRHIZAE (USA) and PRO-MIX HP BIOSTIMULANT + MYCORRHIZAE (Canada) open top grow bags include active ingredients in each bag. Adding biological active ingredients, such as beneficial mycorrhizae and Bacillus (Canada only), ensures a faster and more efficient use of water and nutrients, which help plants reach optimal crop yield and quality.

Mycorrhizae connect with the plant roots to increase the total absorptive area, enhance the use of fertilizer and water for better quality, robust plants, and reduce environmental stresses. The biostimulant enhances nutrient absorption, improves seed germination, and increases plant growth. For more information:



www.premiertech.com

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