ADAPTED GROWING MIXES FOR

# Seed Germination & Propagation



berger.ca

### Berger – An Extension of Your Business

Berger's dedication to your success goes beyond products; it's about providing you with a complete support ecosystem. We are proud to offer every customer a dedicated team of experts to supercharge your production.

#### WHEN YOU CHOOSE BERGER, YOU GAIN ACCESS TO:

✓ Your **personal sales representative** - your trusted go-to person for all your needs.

✓ The guidance of our **experienced Grower Advisors**. They're here to share their wealth of knowledge and help you achieve remarkable results.

✓ Laboratory & Technical Support teams for agronomic expertise, analytical services and technical assistance.

✓ Equipment Consulting: our experts can help you optimize the performance of your equipment according to your operations. Just ask!

 $\checkmark$  Our friendly customer service agents are ready to assist you, ensuring you get the support you need when you need it and helping you access all the expertise that comes with every bag of Berger's growing mix.



### Reliable partner. Predictable results.

Growers around the world rely on Berger's high-quality growing media for their valuable crops. Every mix is blended with superior ingredients, providing unparalleled consistency and predictable results. Our wide selection of professional growing mix products can meet the most specific cultivation needs in any growing environment.

Moreover, all of our products are backed by Berger's decades of experience. We have rigorous quality control processes.

Additionally, we hold **ISO 9001 certification**, which ensures the quality and consistency of our substrates. Each production is accompanied by a Final Inspection Reports (FIR) to guarantee quality assurance.

#### Berger understands that scheduling and timing is crucial.

Making sure growers have the material they need when they need it and giving them the ability to easily transition from one step to another within their unique production systems, growers can optimize their operation and potentially shorten their production cycle while obtaining an exceptional output.

## Adapted Growing Media



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Whether for plant propagation, greenhouse or nursery production of annuals, perennial, foliage, vegetables, soft fruits, leafy-greens and more, one of the substrates from our extensive product line will suit your particular needs.

#### BM2 Seed Germination – Wood

Incubated pH = 5.2 - 6.0

This unique combination of Canadian sphagnum peat moss and fine grade NF Wood maintains uniform moisture levels around the seed or cutting to stimulate root initiation. **FEATURES AND BENEFITS:** Faster production cycle, plugs hold together for better transplant success and easy transition from traditional seed germination products and uniform structure for even growth. **INGREDIENTS:** Premium selected fine grade peat moss, fine grade wood fiber and dolomitic and calcitic limestone and non-ionic wetting agent and standard seedling fertilizer starter charge.

#### **BM2** Propagation – Wood HP

Incubated pH = 5.2 - 6.0

Ideal for veggie transplant productions, this mix provides good drainage and wickability to produce sturdier, more compact shoots. The highly porous structure promotes fast root development, shortening the overall production cycle. **FEATURES AND BENEFITS:** Faster production cycle, high porosity for fast and healthy root development and reduced plant stretching andess handling with up to 13% additional volume per compressed bale. **INGREDIENTS:** Premium selected fine grade peat moss, fine grade wood fiber, dolomitic and calcitic limestone, non-ionic wetting agent and standard seedling fertilizer starter charge.



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#### **BM2 Seed Germination**

Incubated pH = 5.2 - 6.0

High-performance, general-purpose plug mix for unmatched uniformity during seed germination and seedling production, designed for seamless flow through tray filling system and this blend can be used with most production systems and cultural conditions. **FEATURES AND BENEFITS:** Versatile product ideal for wide array of crops, easy-to-use mix fills small cells perfectly for consistent growth, balanced water-to-air ratio for a healthy root system and low fertilizer starter charge lets you control your feed strategy. **INGREDIENTS:** Premium selected fine grade peat moss, fine grade perlite, fine grade vermiculite and dolomitic and calcitic limestone and non-ionic wetting agent and standard seedling fertilizer starter charge.



#### **BM2** Propagation HP

Incubated pH = 5.2 - 6.0

Made with coarse-grade perlite to provide superior drainage and aeration, this growing medium is our most porous propagation mix designed to rapidly evacuate excess water. **FEATURES AND BENEFITS:** High drainage propagation mix, low stick content, ideal for paper pot systems and stay in control of your feed program with our reduced fertilizer starter charge. **INGREDIENTS:** Premium selected fine grade peat moss, coarse grade perlite, dolomitic and calcitic limestone, non-ionic wetting agent and standard seedling fertilizer starter charge.



#### **Organic Mixes**

Composed entirely of materials authorized for use in organic agriculture. Whether for edibles or ornamentals, there is an OM product tailored for every growth stage of your organic crops.



#### **OM2 Seed Germination**

Incubated pH = 5.2 - 6.0

High-performance, general-purpose plug mix authorized for organic production ensure unmatched uniformity during seed germination and seedling production. Designed for seamless flow through tray filling system, this blend of fine grade peat moss, perlite and vermiculite can be used with most production systems and cultural conditions. **FEATURES AND BENEFITS**: OMRI listed. Versatile product ideal for wide array of crops. Balanced water-to-air ratio for a healthy root system. Vermiculite helps maintain optimal moisture around the seed. **INGREDIENTS:** Premium selected fine grade peat moss, fine grade perlite, fine grade vermiculite and dolomitic and calcitic limestone and organic wetting agent.



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