



Organic growing

JIFFY SUBSTRATES



Organic growing with Jiffy Substrates

As a professional grower you want optimal substrate mixes best suited to your crops. That sounds simple, but we all know it involves a huge range of variables. You probably selected an RHP approved substrate because every crop demands a reliable and consistent media composition to ensure optimal yield, plant stability, nutrient supply, water retention, and ultimately, plant quality.

At the same time, your customers are also more and more demanding. Customers and consumers want organic, sustainable, and even peat-reduced products. Jiffy can help reaching both targets at the same time. Our substrate solutions meet these demands because we care about the environment.



Above all, we provide mix structures that suit your crops and your cultivation methods

Vegetables

Our **GO Bio 1**, **GO Bio 3** and **GO Bio 4** mixes are perfect for propagating young vegetables.

GO Bio 1 is our peat-reduced blocking mix. It contains 35% less peat, which makes it easier to rewet. Typically, this mix is used for leafy vegetables propagated in pressed blocks but if applied loosely it can be used as a dark and dense tray mix. Made from RHP-certified raw materials, **GO Bio 1** ensures the best results when you need a peat-reduced mix.

GO Bio 3 is our traditional peat-based mix for leafy greens. It creates the strongest blocks suitable for mechanized field transplantation. Thanks to the peat's dense structure, the block will have a relatively high reserve water content. This helps ensure successful transplantation during the dry season.

GO Bio 4 is designed for seeding and sowing in trays. Its fine, loose open structure allows you to use it for even the smallest tray cells. Young plants thrive on the high mineral content that promotes a high quality crop. This mix is also excellent for ornamentals and herbs.

Herbs

GO Bio 5 contains 35% less peat. It has an open structure which is suitable for the most delicate herbs such as basil, parsley, and coriander. It is a time-proven mix that herb growers use year after year.

If you are looking for a mix with even less peat, we can offer the same quality and characteristics in our **Bio Peat-Reduced Herbs Mix**. This mix is 50% peat-reduced and is more aerated than **Go Bio 5**.

Organic growing

JIFFY SUBSTRATES

Bedding plants

Our **Bio Peat-Reduced BP mix** contains 60% less peat and is perfectly formulated for bedding plants. It has a fine structure for better rooting while still offering a high level of air-filled porosity. This mix is ideal for pots from 7 to 12 cm.

Most of our organic mixes suit bedding plant cultivation. For example, **GO Bio 3** fits the pressed block market thanks to its aerated structure. **GO Bio 4** is the right mix if you need a fine structure for sowing bedding plants. And coarser **GO Bio 5** is perfect for hanging baskets and patio containers.

Perennials

Perennials come in a broad variety of container sizes, from punnets to large pots.

That's why we offer two mixes for this crop category. The **Bio Peat-Reduced Herbs mix** fits the needs of perennials in small containers. It is our most aerated fine mix and allows you to overwinter your plants without the fear of waterlogging.

GO Bio 6 is a coarse and stable mix, developed for replanting in larger pot sizes.

Our organic promise

All Jiffy Organic Range mixes are produced following strict guidelines. For edible crops, we only apply certified organic plant-origin fertilizers. All our raw peat materials are from virgin sources. And if you are looking for an organic and peat-reduced product, Jiffy can offer you a peat-reduced mix made from FiBL-approved raw materials.



Overview of our organic mixes

Crop	Item	Number	Packaging
Vegetables	GO Bio 1	106568	50 L, 70 L, Big Bag, Super Bag, 2.8 m ³ Big Bale
	GO Bio 3	102873	50 L, 70 L, Big Bag, Super bag, 2.8 m ³ Big Bale
	GO Bio 4	106836	50 L, 70 L, Big Bag, Super bag, 3.0 m ³ Big Bale
Herbs	GO Bio 5	106569	50 L, 70 L, Big Bag, Super Bag, 3.3 m ³ Big Bale
	Bio Peat-Reduced Herbs	111190	50 L, 70 L, Big Bag, 3.0 m ³ Big Bale
Bedding plants	Bio Peat-Reduced BP	111187	50 L, 70 L, Big Bag, Super bag, 2.8 m ³ Big Bale
	GO Bio 3	102873	50 L, 70 L, Big Bag, Super bag, 2.8 m ³ Big Bale
	GO Bio 4	106836	50 L, 70 L, Big Bag, Super bag, 3.0 m ³ Big Bale
Perennials	Bio Peat-Reduced Herbs	111190	50 L, 70 L, Big Bag, 3.0 m ³ Big Bale
	GO Bio 6	103921	50 L, 70 L, Big Bag, Super Bag, 4.2 m ³ Big Bale

Organic growing

JIFFY SUBSTRATES



Customer Quotes

Mr. Pfann, Nuremberg, Germany, uses Jiffy's organic substrate mixes for his herbs. "The Jiffy mix is top-grade and ready-to-use. I can meet the demands of my customers because it's certified organic."

Mr. Böck, Munich, Germany, uses Jiffy's organic substrate mixes for his herbs. "I need consistency and high quality. Jiffy substrates are always reliable and if I have a question, I can easily get in touch. The personal contact is a big advantage."

Let's work together

Jiffy is the leading global supplier of growing media using renewable resources and bio-based materials. We aim to serve you, our customers in plant propagation and cultivation, to achieve better results. We can do this together by continually improving, innovating and working towards our common goals based on facts, teamwork and involvement. Let's develop sustainable plant growing solutions together: starting today!



For more information on Jiffy Substrates for organic growing please contact your area manager or use the contact options below

JIFFY PRODUCTS INTERNATIONAL BV
Tel.: +31 78 20 62 100

E-mail: sales@jiffygroup.com
www.jiffygroup.com