Innovating Agriculture

Jiffy Gel offers growers a **tailored solution for high performance crop production**. With advanced formulations and proven quality, it's the substrate of choice for achieving optimal results.

For more details or to order samples, reach out to our team of experts today!



Let's work together

Jiffy is a 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!**

Jiffy GROWING SOLUTIONS

JIFFY PRODUCTS INTERNATIONAL BV
Tel.: +31 78 20 62 100
E-mail: sales@jiffygroup.com
www.jiffygroup.com

JIFFY PRODUCTS OF AMERICA INC.
Toll-free: 1-800-323-1047
(North America only)
E-mail: prosales@jiffygroup.com

Jiffy GROWING SOLUTIONS

JIFFY GEL

JIFFY GEL

A game-changing innovation in growing media!

A revolutionary **gel-based substrate** composed of water and plant-based polysaccharides. Perfect for **food safety solutions, vegetable production**, and so much more.

New!

Developing sustainable plant growing solutions together

Scan here to keep up with this innovation

Jiffy Gel: Advanced Growing Solutions
Optimized for Modern Agriculture



Jiffy Gel is a **high performance growing medium** designed to enhance water retention, root development, and crop uniformity. Whether you're cultivating leafy greens, herbs, soft fruits, or microgreens, Jiffy Gel provides consistent results tailored to modern agricultural needs.

Specifications: **pH:** 6.5

Jiffy Gel is delivered as a concentrated gel powder that is activated and produced directly at your facility. This on-site production approach gives growers full visibility and control over their growing media, while reducing reliance on complex supply chains. By creating the substrate where it is used, Jiffy Gel combines operational efficiency, product safety, and sustainability in one innovative solution.

Key Benefits of Jiffy Gel:

On-Farm Substrate Production
Full visibility and control over substrate preparation directly at the farm, ensuring consistency, flexibility, and operational independence.

Reduced Freight Costs & Simplified Logistics
The gel powder formulation replaces bulky substrate shipments, requiring significantly less transport volume and storage, lowering logistics costs and reducing supply chain risk.

Pathogen-Free & Food-Safe
Produced from premium, food-safe materials, delivering a clean and pathogen-free growing media.

Biodegradable & Sustainable
Made from sustainable, plant-based materials, supporting environmentally responsible growing practices.

About Jiffy Gel

JIFFY GEL is a hydrogel substrate comprising plant derived polysaccharides and essential plant macro and micronutrients.



- The Jiffy Gel hydrogel media is a **complete replacement for peat, coco coir, stonewool, foam-based materials, and other traditional soilless substrates** used in controlled environment agriculture applications.
- Jiffy Gel uses **inert inputs** and undergoes a **sterilization process** to ensure no risk of plant or human pathogens.
- Jiffy Gel requires **minimal material**, reducing the need for long-distance shipment of conventional substrates, making it a more resource-efficient solution.
- It is fully biodegradable, **minimizing labor and cost** associated with managing waste streams and **better for the planet.**







