



Miklens Bio

Welcome

To The Next Chapter Of Bio-Agriculture



Miklens Bio

About Us

We are at the forefront of researching and developing bio-solutions which are :

- Are cost-effective
- An effective alternative to glyphosate
- Increase yields for farmers, landscapers and individuals
- Can be adjusted to specific crops
- Evolve to keep up with strain-resistant weeds
- Are entirely biological
- Cause no harm to the environment





What We've Done Thus Far



40+ Years of Experience



49+ Products



45,000+ Farmers Served

Through extensive R&D of innovative bio-agri inputs across crop protection and crop nutrition, we have effectively launched products for pest/disease/weed management, as well as crop nutrition.





Manufacturing Facilities to Scale

Our facility, known as **Biome**, is equipped with advanced fermentation and extraction technologies. This enables us to produce a wide range of biological products including bio-fertilizers, bio-pesticides, and bio-stimulants at scale. The facility adheres to international standards of quality control, ensuring that every batch meets stringent performance criteria.

Our current production capacity of 1.2 million liters/kg is scaling up to expand to 10,000 MT per annum over the next few years.





Our 2 Core Products

Natural Solutions That Outperform Synthetic Alternatives

Our products are developed for real-world farming problems.

NPK 11-6-6 & GoWeed are formulated to be your ally for higher yields and healthier soil. We created effective bio-organic solutions which are *better for your crops, and better for your bottom-line.*

GoWeed is your natural herbicide solution, effectively replacing synthetic alternatives (i.e. glyphosate).

NPK 11-6-6 feeds your crops *and* your soil.

GoWeed

A Natural, Effective Glyphosate Replacement

A natural, non-toxic bio-herbicide that effectively kills a wide range of weeds (including glyphosate-resistant strains) without harming the soil or beneficial microbes. It preserves soil fertility and offers cost savings with fewer applications.

Unlike synthetic herbicides, it is non-toxic and residue-free, preserving soil health and beneficial organisms.

NPK 11-6-6

Improve Your Crop & Your Bottom-Line

An organic fertilizer made from microbial extracts, NPK 11-6-6 improves soil fertility by enriching it with essential nutrients like nitrogen, phosphorus, and potash. It enhances water retention and supports robust root growth, making crops more resilient.

Compared to synthetic fertilizers, NPK 11-6-6 offers superior efficacy with its slow-release or water-soluble formulas, providing consistent nutrition over time without the risk of over-fertilizing. This means higher-quality yields and a lower dependency on chemical inputs, offering both economic and environmental benefits.



GoWeed



The Natural Glyphosate Replacement

A highly effective, soil and crop friendly bio-herbicide designed to provide a safe and natural alternative to synthetic weedicides (i.e. glyphosate).

GoWeed is made from *microbial inoculants* and an adjuvant to enhance its effectiveness. This unique blend leverages microbial fermentation to release metabolite inhibitors, which prevent weed growth by disrupting their metabolic pathways.

**GoWeed can be customized to target specific weeds.*

Improved productivity without the need for synthetic chemicals.

Key Benefits

Broad-Spectrum Control: Effectively kills a wide range of weeds including grasses, broadleaf, and perennials such as Bermuda grass and Ragweed.

Systemic Action: GoWeed is absorbed by the plant and works from within, blocking photosynthesis and ultimately causing the weed's death.

Non-Toxic & Residue-Free: Completely safe for humans, animals, and the environment, with no harmful residue left in the soil.

Cost-Effective: Requires fewer applications compared to other bio-herbicides, reducing overall costs while protecting long-term soil health.

Targets, Dosage & Coverage

Target Weeds: GoWeed is effective on a variety of weeds including:

- Grasses: Bermuda Grass, Canary Grass
- Broadleaf Weeds: Pigweed, Ragweed, Dandelion, Chickweed
- Perennials: Prostrate Pigweed, Sowthistle, Bristly Oxtongue

Dosage: Mix 6.8 ounces of GoWeed per gallon of water, adjusting based on weed density.

Coverage: Use 20-40 gallons of spray solution per acre, depending on the extent of weed growth.



The People Behind Miklens



Jeff Fiore
CEO, President

Jeffrey Fiore has extensive experience across various industries, including financial services, international sales, and natural resource consulting, with a notable tenure at Herbalife and significant involvement in financial education and wealth management.



Santosh Nair
COO

With over 2 decades of experiences leading and scaling businesses across different industries including AgriTech, Banking and Finance, Retail, Wealth Management, Research & Development & Manufacturing, proven track record driving growth, improving efficacy & maximizing profits.



Mukesh Kumar
CPO

Managing director across multiple companies spanning various industries in India. Among these enterprises, the foremost dedication lies within the agricultural space, focusing on sustainable growth and innovation in the bio-agricultural sector.



Patrick McDonnell
Business Officer

Bringing more than 30 years of experience in sourcing and implementing innovative solutions to agriculture, within various legacy companies of BASF, Bayer and Syngenta.



Miklens Bio



Serge Bozin
Director, BD

A highly experienced engineering and business manager with proven track record of scaling operations across a multitude of businesses across multiple categories and industries.



Amir Al-Madani
Director, IR

With over 2 decades of experiences leading and scaling businesses across different industries including AgriTech, Banking and Finance, Retail, Wealth Management, Research & Development & Manufacturing, proven track record driving growth, improving efficacy & maximizing profits.



John Harper
Legal Counsel

Mr. Harper, a seasoned securities attorney and managing partner of RD Heritage Group, brings extensive expertise in corporate law, public company formation, and legislative advocacy, complemented by his experience as General Counsel successfully navigating complex labor and employment matters.



David Bozin
Director, Marketing

Growth marketing expert, having operated and scaled over 50 brands in the direct-to-consumer space. With a track record of blending creative storytelling and data-driven insights, David excels at crafting impactful campaigns that resonate with audiences and drive results.

Let's Talk



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GoWeed

3rd Party Test Results



GoWeed is a cutting-edge bio-herbicide designed to provide effective weed control through natural ingredients. Unlike synthetic herbicides, GoWeed is formulated from microbial inoculants.

When tested against a popular glyphosate product, **GoWeed produced equivalent end results, with better performance in a shorter period of time** with appropriate dilution.

Symptomatic per plot (% , where 0% indicates no chlorosis/wilt/phyto symptoms and 100% shows complete injury)

Treatment		Rate	Appl	8/13/2024	8/16/2024	8/23/2024	8/30/2024
Name	Rate	Unit	Code	4 DA-A	7 DA-A	14 DA-A	21 DA-A
Untreated							
1 Check				0% d	0% d	0% d	0% d
2 GoWeed	3.2	fl oz/gal	A	45% c	38% c	30% c	30% c
3 GoWeed	4.8	fl oz/gal	A	60% b	58% b	60% b	53% b
4 GoWeed	6.4	fl oz/gal	A	80% a	83% a	80% a	75% a
Round Up							
5 Powermax	2	% v/v	A	50% bc	65% ab	80% a	75% a

08/09



08/23

