MARISYM BIOLOGICALS

ROOTING INNOVATIONS



Biofertilizers



Biological Seed Treatment



Drought Mitigation



Biocontrol Agents



Botanical Insecticide



Plant Biostimulants



Nutrients



Soil Conditioner



Bio Digesters

MARISYM BIOLOGICALS
ROOTING INNOVATIONS

PRODUCT LIST

Soil application
Foliar application
Seed treatment

Trade name	Active ingredients	Target crops / pests / disease	Dosage & Application
BIO FERTILIZERS			
Mycosym Wonder	Mycorrhizae water soluble formulation	All crops	100 g/acre
Mycosym G	Mycorrhizae granular formulation	All crops	4 kg/acre
Grosym NPK	Carrier based consortia	All crops	5 kg/acre
BIOLOGICAL SEED TREATMENT			
Gervi	Carrier based consortia	Cotton, maize, paddy, pearl millet, sorghum, tomato, chilli, bhendi	0.5 - 6g/kg of seeds
Nodmor	Rhizobium	Soybean, green gram, red gram, pigeon pea, bengal gram, chickpeas, groundnut, black gram	0.75 g/kg of seeds
DROUGHT MITIGATION			
Phenogreen	Pink Pigmented Facultative Methylotroph	All crops	200 g/acre
BIO CONTROL AGENTS			
Symcare TV	Trichoderma viride	Soil borne disease like root rot disease, damping off, wilt & fruit rot and other diseases caused by fungal pathogens	3-4 kg/acre
Symcare PF	Pseudomonas fluorescens	Root / stem rot, blast, sheath blight, leaf blights, spots, soil borne diseases	1-1.5 kg/acre
Symcare BB	Beauveria bassiana	Aphids, scales, thrips, white fly caterpillars, bugs, worms	1-1.5 kg/acre
Symcare MR	Metarhizium robertsii	Root grub, grasshopper, termites, mosquitoes, cattle ticks, beetles	1-1.5 kg/acre
Symcare LL	Lecanicillium lecanii	Effective against coffee green bug and certain other homopterans	1-1.5 kg/acre
Symcare PL	Purpureocillium lilacinum	Root Knot nematode, reniform nematode, citrus nematode	2-3 kg/acre
Biovie	Bacillus spp	Fusarium wilt, root rot, damping off, leaf blight, leaf spot, downy mildew, powdery mildew, rust	150 g/acre
BOTANICAL INSECTICIDE			
Kelnim	Azadirachtin-300ppm	Rice, maize, cotton, cassava, pulses, coconut, brinjal, bhendi, tomato	5-6 ml/lit of water
PLANT BIOSTIMULANTS			
Kelbio Combat	Biostimulant for stress management	Rice, corn, cassava, pulses, sugarcane, oil palm, tomato, brinjal, bhendi, chilli, banana	250-300 ml/acre
Kelbio Bloom	Biostimulant for early flowering	Rice, pulses, oilseeds, vegetable, fruit crops	100-150 g/acre
Kelbio C Hume	Biostimulant for higher yield	Corn(maize), soya bean, mung bean, tomato, brinjal, chilli	200-300 g/acre
Kelbio Gold	Alginate powder	Corn(maize), soya bean, mung bean, tomato, brinjal, chilli	100-150 g/acre
NUTRIENTS			
Kelbio K20	Potash derived from Rhodophytes	Rice, corn (maize) tomato, brinjal, bhendi, chilli, guards, onion, banana	200 g/acre
Kelbio Sil	Potassium silicate	Rice, cassava, sugarcane, oil palm, tomato, banana, mango, flower crops	700-1400 ml/acre
SOIL CONDITIONER			
KelSap	Super absorbent polymer	Pulses, grains, leafy vegetables, pomegranate, sapota, coconut, mango, grapes, cashew nut, home/ kitchen garden potted plants, bamboo	5 kg/acre
Sym Prom	Phosphate Rich Organic Manure	Short duration crops, sugarcane, fruit crops	150-200 kg/acre
BIO DIGESTERS			
Sym Composter	Decomposing culture for farm waste	All agricultural waste	1MT waste/kg

Mission
Marisym Biologicals pioneers sustainable biological solutions globally, leveraging nature's mechanisms for a healthier future

Vision
Marisym Biologicals aims to lead the global B2B market with sustainable solutions, fostering a greener, healthier future through innovation and strategic partnerships.

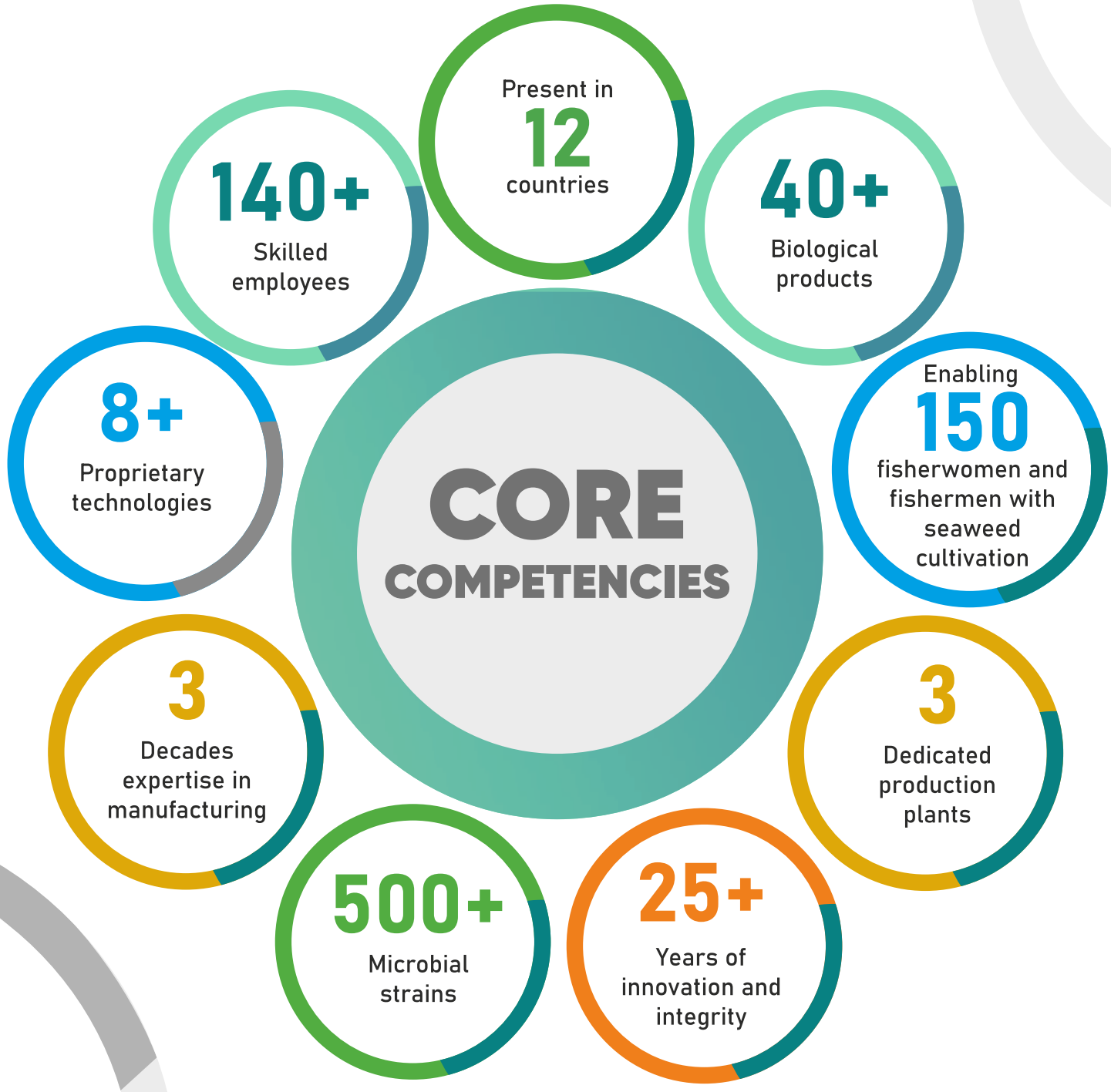
MARISYM BIOLOGICALS PRIVATE LIMITED

SF NO. 502/1A, 503/1A1, Chettipalayam Road,
Othakalmandapam, Coimbatore, Tamil Nadu, 641032.

info@marisymbio.com

+91 93600 88666

marisymbio.com


CORE
COMPETENCIES
Present in
12
countries
40+
Biological
products
Enabling
150
fisherwomen and
fishermen with
seaweed
cultivation
3
Dedicated
production
plants
25+
Years of
innovation and
integrity
500+
Microbial
strains
3
Decades
expertise in
manufacturing
8+
Proprietary
technologies
140+
Skilled
employees