

BHOMIRICH[®]

◀ ADDING VALUE TO BHOOMI ▶

Complete Organic Nutrition For Sustainable Farming.

Trusted by farmers, powered by nature.



We Understand Our Responsibilities...

ROOTS OF TRUE PROSPERITY



Eliminate the chance element from your results. Provide your soil with essential, balanced nutrition for **maximum output, guaranteeing** long-term health and a thriving, profitable future.

ABOUT US

Bhoomirich, a brand of M/s Rama Green Energies (RGE), is engaged in the production and supply of organic agricultural inputs with a strong emphasis on sustainability and environmental responsibility. RGE is primarily associated with the biogas and organic fertilizer sector and focuses on promoting environmentally responsible farming practices.

Under the brand "Bhoomirich", the company offers a complete range of organic and natural fertilizers that are fully compliant with FCO standards, supporting improved soil health and fostering sustainable agricultural growth.

At RGE, we believe that people are the foundation of our success. We are committed to building a skilled, motivated, and performance-driven team. Simultaneously, we continuously improve our processes and product quality to meet the evolving needs of farmers and agricultural stakeholders.

Our Commitment:

Nurturing the Soil for Tomorrow's Bountiful Harvests.



OUR STRENGTHS & CORE COMPETENCIES

- A state-of-the-art manufacturing campus spread over more than 4 acres.
- In-house cold storage facilities for maintaining the quality of raw materials.
- Advanced potato processing technology supported by stringent quality standards.
- Strong and long-term partnerships with local farmers.
- A well-equipped and modern laboratory for continuous quality testing and product development.



FUTURE HARVESTS, SUSTAINABLE POWER

M/s Rama Green Energies (RGE) sounds like a commendable company contributing to the sustainable resource movement through its specialization in biogas and certified organic fertilizers.

Our foundation is built on the belief that the best produce comes from the healthiest soil. We combine cutting-edge scientific research with nature's purest inputs to create organic solutions that actively replenish the earth.

RGE's Commitment to You:

Soil Rejuvenation: Our fertilizers are designed to rebuild soil structure, enhance microbial activity, and increase water retention.

Yield Guarantee: We empower farmers with inputs that maximize crop potential, ensuring a thriving and abundant harvest—be it potatoes, cereals, or other crops.

Environmental Stewardship: By promoting organic cycles and clean energy (Biogas), we contribute directly to a greener planet and a responsible farming future.

Partner with RGE to transform your farm into a powerhouse of natural abundance.



Bhoomirich

The Next Generation of Soil Nutrition—Where Trust Meets Abundant Yields.

Unlock Your Farm's True Potential with Nature's Science.

Stop settling for average harvests.

BhoomiRich provides your crops with the perfectly balanced diet they need to thrive, ensuring resilience against disease and extreme weather, while fundamentally restoring the health and fertility of your soil.

Our specialized range of products—including PROM, Potash, and potent Organic Manure—works synergistically to:

- **Boost root development.**
- **Enhance water absorption.**
- **Guarantee higher quality produce, season after season.**



The **Foundation** for Abundant and Sustainable **Farming**...

Advanced Soil Technology

From Bhoomirich

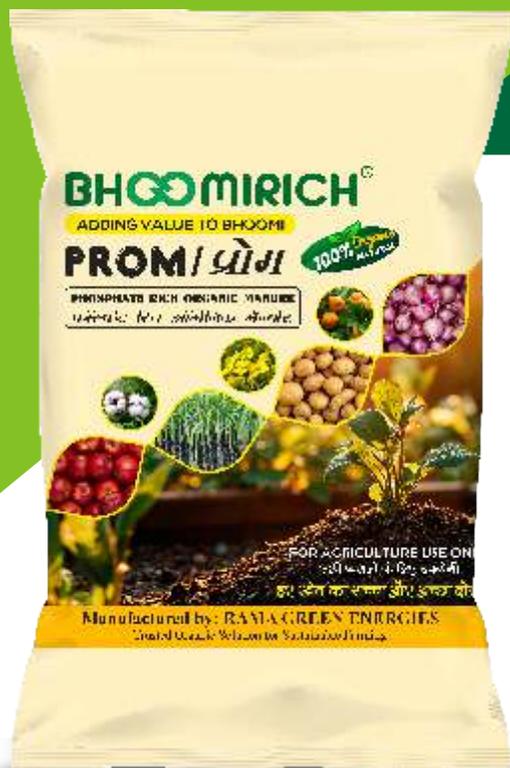
Sustainable harvests begin
with deep soil health.



Grow Smarter, Grow Stronger
Your Partner in Advanced Soil Success...

Bhoomirich PROM

Phosphorus Rich Organic Manure



It is researched & advanced PROM, which is mostly in available form of Phosphorus which plant uptakes easily. Apart from Phosphorus it also contains Calcium, Zinc, Ferrous and Magnesium in sufficient percentage which fulfils the plants nutrition requirement from soil. Bhoomirich PROM is manufactured by using minerals including Rock Phosphate, Dolomite/Bentonite and Organic Matter from Biogas Slurry by process of decomposition in which different strains of

bacteria is used to separate out available form of Phosphorus, Calcium, Magnesium, Zinc and Sulphur. Which is mostly in available nutrition is mixed with organic manure and bentonite to make granules.

Bhoomirich PROM is 100% safe and Eco-Friendly product.

DOSE AND METHOD OF APPLICATION

Apply as planting fertilizer at a rate of 150 to 250 kg per Acre.

Storage conditions: Store in dry place away from direct heat & sunlight.

Bhoomirich Soil Tonic

Liquid Fermented Organic Manure



It is pure organic natural enriched input in the form of liquid LFOM. It is an extract we derived after anaerobic composting by utilising sophisticated technology. It is the best organic fertilizer in the form of liquid (LFOM). M/s Rama Green Energies has researched & developed (Super enriched) it by taking multiple trials and proves its efficiency by using it in plenty of fields.

Advantages

- Acts as a rich source of essential macro, micro and trace nutrients without nutrient loss during storage.
- Reduces dependence on chemical fertilizers by providing natural, safe nourishment.
- Produced through a filtration process that ensures it is free from weed seeds and harmful microbes.
- Contains high organic carbon, which increases soil biomass, lowers salt levels, balances pH and boosts overall soil fertility.
- Enhances the soil rhizosphere by improving its physical, chemical and biological properties.
- Adds beneficial microbes, natural humus and plant growth-promoting compounds for better crop productivity.
- Promotes strong white root growth, increases soil porosity and improves water-holding capacity for healthier plant development.

Dosage : 3 to 5 litres per Acre.

Package Size : 1 litre & 5 litre

Method of Application : Can be applied through drip irrigation, sprinkler flood irrigation, or drenching.

Target Crops : Can be used in any crop like cereals, pulse, vegetables, tuber, fibre, ornamental, oil seeds and Apple or any fruit crops.

Storage Conditions : Store in dry place away from direct heat & sunlight.

Bhoomirich Booster Liquid Fermented Organic Manure



It is pure organic fertilizer in the form of liquid (LFOM). It is an extract we derived after anaerobic composting by utilising sophisticated technology. It is the best organic fertilizer in the form of liquid (LFOM). M/s Rama Green Energies has researched & developed (Super enriched) it by taking multiple trials and proves its efficiency by using it in plenty of fields.

Advantages

- Rich source of primary, secondary and trace element.
- Chances of nutrient loss during storage nullify.
- Reduce addition of harmful chemical fertilizers.
- Prepared by filtration technique so no weed seed and no harmful microbes.
- Rich source of organic carbon lead to increase soil bio mass.
- Reduce salt and help to balance soil pH and Help to improve soil fertility.
- Activate soil rhizosphere by improving soil physical, chemical and biological properties.
- Add plenty of beatifically microbes in soil – these improve crop yield.
- Add natural humus as well as plant growth promoting molecules
- Encourage white root formation, so plant can take more food and water form soil solution.
- Make soil more porous and also improve soil water holding capacity.

Dosage : 3 to 5 litres per Acre.

Package Size : 1 litre & 5 litre

Method of Application : Can be applied through drip irrigation, sprinkler flood irrigation, or drenching.

Target Crops: Can be used in any crop like cereals, pulse, vegetables, tuber, fibre, ornamental, oil seeds and Apple or any fruit crops.

Storage Conditions : Store in dry place away from direct heat & sunlight.

Bhoomirich FOM (Granule) Fermented Organic Manure



Bhoomirich FOM granule is pure, solid, organic fertilizer made by using cow dung based slurry from biogas plant. It retains in soil for long period which helps plant to get nutrient naturally. It is produced by special dual composting techniques comprising of 1st anaerobic then aerobic digestion resulting into fully decomposed, free from harmful bacteria and fungi, weed free, uniform material.

Advantages

- Bhoomirich FOM is pure organic and 100% chemical free.
- Rich source of Organic Carbon & Organic matter.
- ONE STOP solution for any plant nutrition- contains all necessary micronutrients and micronutrients for plant growth.
- It is Odour free.
- It contains microbes which enhance soil properties.
- It improves soil fertility and reduces chemical fertilizer requirements.
- Make soil more porous & increases water holding capacity.
- Improves fruiting & flowering of plant.
- Encourages fast root and rootlets formation.
- It is rich source of natural plant growth promoters and protectors.
- It balances soil pH.

Texture : Granule form

Package contains : 1 kg, 5 kg and 50 kg

Useful For : All types of Crops Plants, Orchard, Garden Plants, Shrubs, Potted Plants, Edible Herbs, Leafy Vegetables, Lawn.

Dose & Method of Application : Apply in root zone or basal dose.

Bhoomirich FOM (Powder) Fermented Organic Manure



Bhoomirich FOM is pure, solid, organic fertilizer made by using cow dung based slurry from biogas plant. It is produced by special dual composting techniques comprising of 1st anaerobic then aerobic digestion resulting into fully decomposed, free from harmful bacteria and fungi, weed free, uniform material.

Advantages

- Bhoomirich FOM is pure organic and 100% chemical free.
- Rich source of Organic Carbon & Organic matter.
- ONE STOP solution for any plant nutrition- contains all necessary micronutrients and micronutrients for plant growth & It is odour free.
- It contains microbes which enhance soil properties.
- It improves soil fertility and reduces chemical fertilizer requirements.
- Make soil more porous & increases water holding capacity.
- Improves fruiting & flowering of plant.
- Encourages fast root and rootlets formation.
- It is rich source of natural plant growth promoters and protectors. It balances soil pH.

Texture : Powder Form

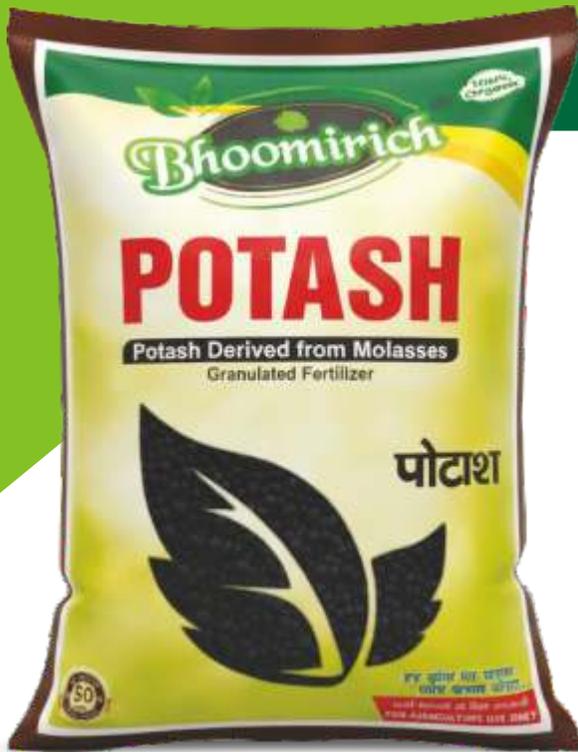
Package contains : 1 kg, 5 kg and 40 kg

Useful for : All types of Crops Plants, Orchard, Garden Plants, Shrubs, Potted Plants, Edible Herbs, Leafy Vegetables, Lawn.

Dose & Method of Application : Apply in root zone or basal dose. Irrigate well after application, Doses will be depend upon soil texture & Structure

- Basal dose 150 kg to 300 kg for any crop
- For Horticulture plantation crops, Bhoomirich FOM 500 gram- 1 Kg per plant can be applied

Around Root Zone/basal. Storage Conditions : Store in dry place away from direct heat & sunlight.



Bhoomirich Natural Potash (PDM) Potash Derived From Molasses

Bhoomirich Natural Potash is manufactured from molasses. Molasses the honey-like viscous syrup, is the most valuable by-product from the sugar industry. It is the residual syrup obtained during production of sugar in sugar factories.

Advantages

- Bhoomirich Natural Potash is a potassium rich fertilizer.
- It is correctly formulated and safe for all type of plants/crops.
- It has longer shelf-life.
- Helps in photosynthesis process in plants.
- Improves the quality and prolong shelf-life of the crop produce.
- Support to increase the plant growth and improves drought resistance quality of crops.
- It activates many growth related enzymes of the plants.
- It improves soil aeration and prevents leaching losses.
- It improves water-retaining capability of the soil.
- Used at the time of crop sowing as basal dose.
- Preferably applied separately but can also be mixed with other fertilizers.

Doses : Bhoomirich Natural Potash dosage is recommended as 4-5 bags of 50 kg. i.e. 200-250 kg. per acre.

It can be mixed with soil for application in field/ crops.

For individual plants about 500 grams to 1kg/plant is recommended.

Storage conditions: Store in dry place away from direct heat & sunlight

Bhoomirich GYPSUM Soil Conditioner (Natural Gypsum)



Bhoomirich gypsum, a naturally occurring mineral, is used as a soil conditioner and fertilizer to improve soil structure, drainage, and aeration, especially in heavy clay soils. It is a source of essential nutrients calcium and sulfur, helps improve water infiltration, and can reduce soil erosion and runoff. It can also be used for land reclamation after saltwater flooding.

Advantages

- Improves soil structure: Loosens heavy, dense clay soils by helping to aggregate soil particles, which improves porosity and aeration.
- Enhances water infiltration: Reduces water runoff by increasing the rate at which water can enter the soil.
- Provides essential nutrients: Supplies plants with calcium and sulfur, which are secondary nutrients important for growth.
- Reduces soil erosion and improves water quality: By improving soil structure and increasing water infiltration, it helps prevent soil loss. It can also reduce the amount of phosphorus that runs off the field.
- Can be used in land reclamation: Helps reclaim land that has been affected by saltwater flooding.

Package Size: 50kg

Target Crops: Gypsum benefits groundnut, potato, sugarcane, vegetables, and fruit trees by improving soil structure, supplying calcium, enhancing growth, and increasing yield.

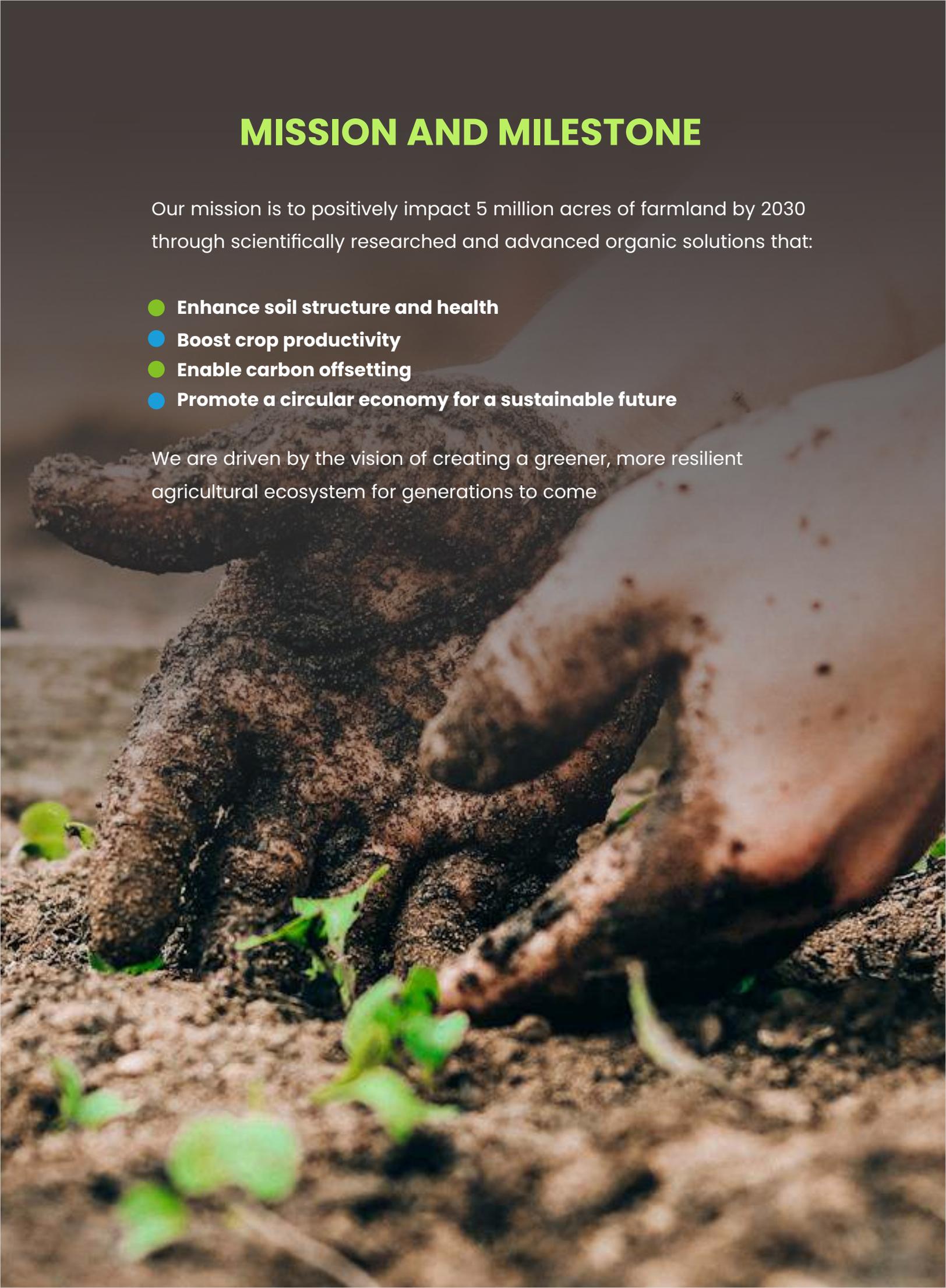
Storage conditions: Store gypsum in a cool, dry, ventilated place, away from moisture, sunlight, and chemicals, using sealed bags to prevent clumping.

MISSION AND MILESTONE

Our mission is to positively impact 5 million acres of farmland by 2030 through scientifically researched and advanced organic solutions that:

- **Enhance soil structure and health**
- **Boost crop productivity**
- **Enable carbon offsetting**
- **Promote a circular economy for a sustainable future**

We are driven by the vision of creating a greener, more resilient agricultural ecosystem for generations to come



Nurturing the Journey
from Farm to Harvest with
Purity **and Growth...**

भूमिरिच जैविक

उत्पादों का ये है वादा
लागत कम, अच्छी गुणवत्ता, मुनाफा ज्यादा।

RGE

RAMA GREEN ENERGIES

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