



Pure by Nature, Global by Reach.

PRODUCT BROCHURE



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ABOUT US

BioEarth Agros is built on the belief that soil is a living system that deserves care, protection, and restoration. In a world where chemical overuse has damaged farmlands, we bring a regenerative approach rooted in India's agricultural heritage. Our flagship solution, Bio-AgroBoost(Jeevamrutham), combines ancient Vedic wisdom with modern biotechnology to revive exhausted soils and promote long-term fertility. As an APEDA-registered exporter, we provide natural, microbe-rich nutrients that help farmers worldwide rebuild soil health and create sustainable, green ecosystems.



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Our Vision & Mission

At BioEarth Agros, our vision is to regenerate the earth's soil and build a future where farming thrives naturally without dependence on harmful chemicals. Our mission is to revive soil health using microbe-rich, cow-based organic solutions that blend ancient Vedic wisdom with modern biotechnology. We aim to empower farmers across the globe with sustainable, eco-friendly practices that restore fertility, protect the environment, and ensure long-term agricultural prosperity for generations to come.

Our Products

Jeevamrutham (bio- agro booster) a Scientifically proven Natural Manure made from cow dung which is superior in making Date Palm yielding, also enhances soil fertility suitable for gulf soil for multiple other crop yielding.

Packaging

50kg BOPP Laminated woven bags for robust durability for long exports keeping product fresh and can be recycled.

MOQ

5-10 MT

ENHANCED GHANA - JEEVAMRUTHAM

A solid, cow-based natural manure superior to vermicompost, rich in beneficial microbes. It enhances soil fertility, boosts plant growth, and improves natural carbon and humus content.

BENEFITS:

- Rich in beneficial microorganisms
- Improves natural carbon and humus in the soil
- Enhances soil structure and fertility
- Boosts plant growth and yield
- Promotes root development
- Strengthens plant immunity
- Ensures long-term nutrient availability

INGREDIENTS :

- Desi Cow Dung
- Dhrava Jeevamrutham
- Gokrupamrutham
- Biochar
- Panchagavya Sedimentation

PREPARATION PROCESS:

Air Drying: Fresh desi cow dung is mixed with gomutra, jaggery, and biochar, then air-dried for a few months to eliminate pests and enhance microbial activity.

Sieving: The dried mixture is finely sieved for quality.

Three-Stage Enrichment:

Stage 1: Treated with Dhrava Jeevamrutham.

Stage 2: Enriched with Panchagavya sedimentation for microbial diversity.

Stage 3: Further enhanced with Gokrupamrutham.

APPLICATION:

Per Acre: Apply 500 kg per acre before sowing or during crop growth.

Per Plant: Apply based on the plant's age and height.

SHELF LIFE:

Best used within 12 months of preparation



Our Products

Panchagavya a liquid state manure derived from five cow ingredients, look at the ingredient section in the image 



Packaging

25L HDPE Cans which helps in resisting acidic nature of fermented liquids



PANCHAGAVYA

Panchagavya is the most powerful liquid manure used in natural farming, made from five cow-derived ingredients. It is enriched with nutrients and beneficial microorganisms that enhance plant growth, boost immunity, and increase crop yield.

BENEFITS:

- Acts as an excellent growth promoter
- Improves crop yield and quality
- Makes plants lush green and healthy
- Rich in growth-promoting hormones
- Increases plant immunity
- Prevents leaf folding and spots
- Boosts flowering and fruiting
- Enhances microbial activity
- Develops denser leaves and stronger roots
- Promotes faster and robust plant growth

INGREDIENTS FOR 200L PANCHAGAVYA:

- Desi Cow Dung (Fresh)– 20 kg
- Desi Cow Urine (Old)– 20 L
- Desi Cow Milk – 20 L
- Desi Cow Buttermilk – 20 L
- Desi Cow Ghee – 2 L
- Palm Jaggery / Unrefined Sugar – 5 kg
- Ripe Bananas – 12
- Tender Coconut Water – 5 L
- Fermented Sugarcane Juice – 5 L
- Dry Fruit Gomutra – 50 L
- Ash Gourd Gomutra – 50 L

THREE-WEEK PANCHAGAVYA PREPARATION:

Week 1 (Fermentation):

Mix cow dung and ghee.

After 2 days, add buttermilk, urine, and milk.

Week 2 (Boost Microbes):

On day 7, add mashed bananas and jaggery.

On day 10, mix fermented sugarcane juice and coconut water.

Week 3 (Final Enhancement):

On day 14, add dry fruit gomutra and ash gourd gomutra. Stir regularly and ferment until day 21.

Store in the shade.

APPLICATION:

Dilution Ratio: 1:20 (Panchagavya to water)

Soil Application: 20L per acre

Spraying: 10L per acre

SHELF LIFE:

Use within 6 months of preparation



Our Products

A nutrient-rich mix which is specifically used for urban gardening(Indoor plantation), which promotes plant health.

Packaging

50kg LDPE bags ensures from UV-resistance protects the nutrient content in the mix.



NUTRIENT-RICH POTTING MIX

Nutrient-rich Potting Mix is a nutrient-rich growing medium designed using a cow-based ancient traditional process for urban gardening. It contains a blend of natural ingredients that boost plant growth and yield, promote root development, and enhance plant health by improving soil aeration and water retention.

BENEFITS:

- Enriched with beneficial microbes for healthy plant growth
- Promotes vigorous flowering and fruiting
- Strengthens plant immunity and root development
- Supports faster and more robust plant growth
- Enhances soil aeration and moisture retention
- Provides essential nutrients for plants

INGREDIENTS:

- Ghana Jeevamrutham(40%): Rich in microbial activity and organic nutrients
- Panchagavya(10%): Boosts plant immunity & growth
- Cocopeat(15%): Improves moisture retention & aeration
- Red Soil(25%): Provides essential minerals & structural support
- Gokrupamrutham(5%): Enhances microbial diversity and nutrient absorption
- Neem Powder (5%): Acts as a natural pest repellent and improves soil health

PREPARATION PROCESS:

Mixing of Ingredients: All components are blended in the correct proportions.

Sieving Process: The mix is sieved to ensure a uniform texture and quality.

Curing Process: The mixture is allowed to cure for 15–20 days to ensure proper decomposition and nutrient enrichment.

APPLICATION:

For Pots & Grow Bags: Fill the container with the organic potting mix before planting.

For Transplanting: Use as a base layer and around plant roots for healthy establishment.

For Top Dressing: Apply a thin layer around plants every 2–3 months for continuous nourishment.

SHELF LIFE:

Use within 12 months of preparation



Our Products

Processed Cocopeat, made entirely from coconut husk which undergoes decomposition which optimizes pH levels and EC levels.

Packaging

Can be exported by compressing or exporting it loose in bags.



PROCESSED COCOPEAT

Processed cocopeat is derived from coconut husk that undergoes natural decomposition. The process is enhanced by cow urine, while water leaching removes excess salts, optimizing pH and EC levels. This results in a finer, darker, and nutrient-rich material, making it an ideal growing medium.

BENEFITS:

- Excellent Water Retention
- Improves Soil Aeration
- Promotes Healthy Root Development
- Ideal for Seed Germination
- Improves Soil Structure
- Lightweight Growing Medium

INGREDIENTS:

- Coconut Husk
- Cow Urine
- Gokrupamrutham

PREPARATION PROCESS:

Crushing: Cocopeat is made by crushing coconut husks, separating pith from fiber

Salt Removal (Water Leaching): This pith is repeatedly washed, soaked, drained, and dried to remove excess salts, making it suitable for plant growth.

Decomposition & Enrichment: Cow urine is added to activate microbial activity. The material undergoes aerobic composting, where beneficial microbes break it down and enhance its nutrient content.

APPLICATION:

Seed Germination: Ideal for nursery trays due to its pathogen resistance and water retention.

Soil Conditioning: Mix decomposed cocopeat with native soil (30-40%) to improve structure and moisture dynamics.

Potting Medium: Blend with other components for an optimized growing mix.

SHELF LIFE:

Properly maintained decomposed cocopeat can last up to five years without losing its beneficial properties.





Shipping & Payment Terms

Shipping

FOB, CIF

Payments

Advance(15-20%) remaining Letter of Credit(L/C)



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Why Choose Us?

- **Certified Excellence:** APEDA member with phytosanitary certification
- **Pure & Natural:** 100% organic, cow-based formulations
- **Proven Results:** Trusted by farmers for enhanced yields
- **Competitive Pricing & Packaging:** Best value for premium quality
- **Global Export:** Successfully serving international markets
- Sample providing guaranteed (**Test the sample, Build TRUST**)
- A **MADE IN INDIA** product.



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THANK YOU