



DR. LINNFIELD LABORATORIES

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KALA MOTI

Nutrients	Value
Organic Carbon (%)	14% - 22%
NPK	3% - 5%
Enrichment 1.	Enrichment with essential Micronutrients
Enrichment 2. (Beneficial Microbes)	Enrichment With PSB, Trichoderma, Rhizobium, Pseudomonas, Azotobacter, Actinomycetes & Mycorrhiza (Processed with Cell & Cyst Technology)
Enrichment 3.	Essentially enriched Fulvic, Folic, Amino & Humic Acid for healthy growth & good crop
Enrichment 4.	Vitamins, Purine & Proteins

Dosage & Application

Recommended Dosage

- 📌 Horticulture Crops : 50 – 100 g per plant as per age basis
- 📌 Field Crops : 2 – 4 Kg per acre
- 📌 Vegetable Crops : 1 - 2 Kg per acre at 20 days interval
- 📌 Oil Seed & Pulses : 2 - 3 Kg per acre at 30 days interval
- 📌 Plantations Tea Coffee Spices : 3 - 4 Kg per acre quarterly

Application Timing

Apply during key growth stages:

- 📌 Sowing Stage
- 📌 Vegetative Stage
- 📌 Tillering Stage
- 📌 Flowering Stage
- 📌 Fruiting Stage

Ensure application during active growth periods for best absorption

Application Frequency

- 📌 Apply 2–3 times during the crop cycle
- 📌 Maintain 25– 30 days interval between applications



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BENEFITS

- 📌 Improves soil fertility and nutrient availability
- 📌 Enhances root growth and soil aeration
- 📌 Converts nutrients into plant-usable form
- 📌 Increases resistance against diseases and fungus
- 📌 Supports plant growth from germination to harvest
- 📌 Improves flowering, yield, and overall plant metabolism
- 📌 Performs best with Active Carbon technology & Mobilisor effect.

PHYSICAL CHARACTERISTICS

PROPERTY	DESCRIPTION
Colour	Dark Brown to Black
Form	Granular 4mm



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For Over 30 years, DLL is excelling in Innovation of various types of organic fertilizers (With Cell & Cyst Technology), Liquid NPK Fertilizers, Liquid Micro Nutrients, Liquid Organic Crop Nutrients, Liquid Microbial Combination Fertilizers, Unique Pest, Disease & Fungus control Fertilizers for Agriculture, Horticulture, Forestry & Water Pond Harvesting. DLL provides All Crop All Season Fertilizers for high yield and best quality crops.

Dr. Linnfield Laboratories

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