





K Mix is an organic soil substrate crafted from nutrient-rich karanja cake. designed to naturally enhance soil fertility and promote vigorous plant growth. Its unique composition supports soil microbial diversity and improves soil structure, creating an active ecosystem for healthy root development. By harnessing the biopesticidal nutrient-releasing properties of karanja, K Mix reduces dependence on chemical fertilizers and pesticides, making it a sustainable choice for farmers committed to eco-friendly cultivation.

#### **Product Overview**

# **Active Ingredients**

Karanja Cake 100%

# **Product Type**

Cake | Pellets

# Dosage per Acre

300 - 500 kg

## **Product Highlights**

- Slow nutrient release for sustained fertility.
- Enhances soil microbial activity and structure.
- Biopesticidal properties suppress soil pathogens and nematodes.

## **Key Benefits**

- Improves soil fertility and organic carbon levels.
- Provides slow-release nutrients for healthy plant growth.
- Acts as a natural nematicide and pest deterrent.
- Enhances beneficial microbial population in soil.
- Safe, non-toxic, and residue-free ideal for organic cultivation.



## Shelf Life & Storage

24 months from manufacturing date. Store in a cool (Avoid Freezing), dry, well-ventilated.

#### **Ideal Spray Interval**

Apply every 3 weeks (21 Days) depending on the pest incidence.

#### Re-Entry & Pre-Harvest Intervals

REI: O Hours | PHI: O days (Harvest can be carried out immediately after application).

# Safety & Handling



Safe for humans, & beneficial organisms.



Wear protective gloves & mask.



Avoid contact with eyes & skin.



Wash equipment & hands after use.





