

MusangGrow: Premium Organic Bio-Fertilizer for Durian Cultivation.



Presented By:



Technology & Innovation in Agriculture



Company Overview: • Established: 2009 • Expertise: Specializes in R&D, manufacturing & distribution of agricultural solutions • Differentiators: ✓100% Money Back Guarantee ✓ Innovative R&D: Led by biochemists and agronomists ✓ Proven Track Record: 25+ years



Durian Farming Challenges in Malaysia: 1.Soil Degradation: Nutrient depletion from chemicals farming.2.Disease Susceptibility: Phytophthora/Stem canker and root rot.3.Yield Volatility: Climatic stress & inconsistent fruit quality.

4. Chemical Overreliance: Rising costs and killing soil biology.



**Solution**: *MusangGrow* addresses these holistically!



### Product Introduction - MusangGrow Revolutionary Bio-Fertilizer for Durian

#### • Composition:

• Organic Base: Plant based meals, compost and plant organic acids.

• Beneficial Microbes: *Azotobacter* (N-fixing), *Bacillus subtilis* (P-solubilizing), *mycorrhizal* (nutrient mobilizers).

• **Durian - Specific Additives:** Enhanced potassium (K) and calcium (Ca) for fruit sweetness and pulp development.

• Packaging: 25 kg/bag



Azotobacter











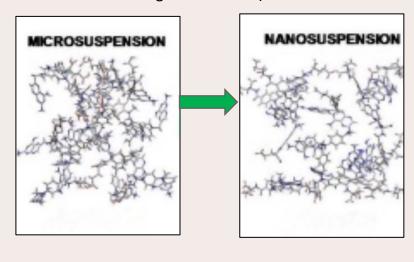


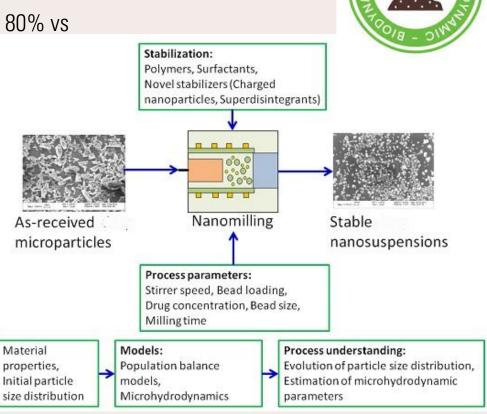
## Science & Technology

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#### **Cutting - Edge Formulation**

- **BioDynamic Principles:** Transition to resilient and regenerative agriculture inspired by Rudolph Steiner's theories.
- Nano-Milling Technology: Enhances nutrient absorption by 80% vs conventional fertilizers.
- Microbe Activation:
  - Increase soil microbes growth and proliferation.





Mycorrhiza



Benefit Impact on Durian Farming

Yield Increase +30 - 40% harvest quantity

Size and Taste +50-70% increase

**Disease Resistance** Suppresses leaves and soil

borne pathogens.

Soil Health Improves water retention and

microbial diversity.

**Eco-Friendly** 100% organic, zero chemical

residue.

Cost Efficiency Replaces 30%

chemical fertilizers.















# **Application Guidelines**

## **Easy Integration into Farming Routines**

• Age of Tree Minimum Dosage

(kg/tree/year)

1 to 2 years1 kg3 to 4 years2 kg $\geq$  5 year3 kg

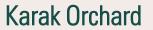
Method

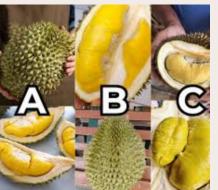
**Top- Dressing:** Apply around root zone and irrigate.



Mycorrhizal









30-40% higher yield and 50% larger fruit size



Stem Canker Recovery



Diseased Trunk Before Application



Healed Trunk After Application

We are proud to be part of this "World Durian Championship Competition 2018" held on 4thAug2018 at Bangi Golf Resort

#### Planters' D24 durians ranked the best in M'sia

by NUR HAZIQAH A MALEK

D24 durians from Planters' Haven West and East have been ranked as the best D24

durians in the country. The D24 durians that ranked first and second in the Best D24 at the "World Durian Champi-onship 2018: Malaysia Edition"

last weekend were from 99.50ha of an orchard lasts owned by Sime Durby Property Bisd.

Sime Durby Property Bisd.

Sime Durby Property GM Mohamad Said said Flanters' Haven's D24 durians edged out rivals from across the country.

"We knew our D24 durians."

across the country.
"We knew our D24 durians were unique when visitors keep reminding us about it.
"We served them at an event recently and people were still talking about the D24 a week after it was over," he said in a determine venter of the property of the said in a determine to the said in a determine the s

The awards held at Bangi Golf Resort in Kuala Lumpur was organised as a part of a durian festival in which the fruits were judged on criteria such as presentation, taste, texture, colour, aroma and

aftertaste.

Mohamad Jalani said the origin of the D24 durians, Planters' Haven, is a perfect getaway from the city's hustle and bustle.
"We also have rambutan and

pulasar fruit trees planted there alongside durians and plan to plant more fruit trees in the future, making this development one-of-a-kind," he said.











The Star, 07.08.2018















Planters Haven

# Distribution & Support Seamless Access Across Malaysia

### Order Channels: AGROW SYNERGY ( M ) SDN. BHD. (860265 D)

#### Technology & Innovation in Agriculture

- WhatsApp: +6012-389 1837
- Email: <u>agrowsynergy@gmail.com</u>
- Website: agrowsynergyglobal.com
- Advisory Services:
   Free farm consultations and customized treatment plans.
- Logistics:
   Delivered nationwide (West & East Malaysia).

MusangGrow: Where Tradition Meets Innovation in Durian Cultivation!



