

PLANT CARE SERIES



Nature Is The Best Healer

Plant-Base Solution . Formulated with SOILMED™ Technology





Rooted in Care. Growing with Vitality.

A focused collection for everyday care and changing needs.

SOIL CARE

01

Nutrient Complex

Build your routine from the soil up.

Enriches growing media with organic matter to improve soil structure, moisture retention and nutrient availability, creating favourable conditions for roots.

FOLIAGE CARE

02

Nutrient Mist

Nourish everyday foliage care.

Nourishes foliage with essential nutrients to encourage healthy leaf development, vibrant greenery and consistent growth as part of regular care.

GROWTH & RECOVERY

03

Growth Boost with Fungal Protection

Care through the recovery stage.

Supports fungal diseases control and plant recovery, encouraging tissue repair, healthy new growth, improved vitality and stronger natural defences.

FLOWERING CARE

04

Bloom Boost

Support the budding and flowering stages.

Promotes healthy bud development and flowering while helping maintain plant vitality through balanced nutrition during the budding and blooming stages.

PEST MANAGEMENT

05

Pest Shield

Targeted Pest Protection for Healthier Plants.

Supports effective pest management, helping protect plants from pest damage while maintaining healthier foliage and supporting consistent growth and vitality.

ENVIRONMENTAL STRESS

06

Stress Shield

Support plants through change.

Helps plants withstand environmental stress from heat, drought and transplanting while encouraging recovery, maintaining vitality and promoting healthy continued growth.

A little consistency goes a long way. Follow each label for dosage, dilution and frequency. Keep light, watering and drainage suited to your plants.

Healthy soil. Strong foundations.

SOIL CARE . PLANT CARE

Organic Matter

The product series is rich in Organic Matter. It helps improve soil structure, retain moisture and hold nutrientsb and supports soil microorganisms involved in nutrient cycling. These processes support better water and nutrient availability, creating favourable conditions for root development and healthy plant growth.

LAB REPORT



ESTATES JABATAN PERUNDINGAN, PENYELIDIKAN & LATIHAN (E.R.A.S) LABORATORY REPORT														
DATE OF RECEIVED : 09.08.2024 DATE OF ANALYSIS : 12.08.2024 - 14.08.2024 DATE COMPILED OF DATA : 04.09.2024														
BIL.	LAB ID	CLIENT/LOCATION	REFERENCE	MOISTURE	TYPE OF ANALYSIS									
					%									
					^N	^C	^CN Ratio	^OC	^OM	^F ₂ O ₅	^K ₂ O	^MgO	^CaO	^pH
1	213/F	SOILMED ORGANIC FERTILISER MANUFACTURER No.12, Jalan Perdana 5, Taman Perindustrian Perdana, 71010, Lukut, Port Dickson, Negeri Sembilan.	SAMPEL 1	32.98	2.34	77.14	32.95	58.00	99.99	0.18	1.22	0.34	1.25	5.86
2	214/F	SOILMED ORGANIC FERTILISER MANUFACTURER No.12, Jalan Perdana 5, Taman Perindustrian Perdana, 71010, Lukut, Port Dickson, Negeri Sembilan.	SAMPEL 2	54.65	3.39	36.23	10.69	48.19	83.08	5.23	5.49	0.31	0.99	41.3

Disclaimer : (*) Not SAMM Accredited
(#) Opinions and interpretations expressed here in are outside the scope of SAMM Accredited

Note : n.d (not detectable)

N	K ₂ O	Potassium	^B	Boron	^OC	Organic Carbon	^pH
P ₂ O ₅	Phosphorus	Magnesium	^CaO	Calcium	^OM	Organic Matter	^CEC

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Check and Approve By:

AHMAD MANSOR
CHEMIST 6/J-333427502
ESTATES RESEARCH & ADVISORY SERVICES
RISDA ESTATES SDN. BHD.

ESTATES

JABATAN PERUNDINGAN, PENYELIDIKAN & LATIHAN (E.R.A.S)

LABORATORY REPORT

DATE OF RECEIVED : 09.08.2024

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DATE COMPILED OF DATA : 04.09.2024

BIL.	LAB ID	CLIENT/LOCATION	REFERENCE	TYPE OF ANALYSIS										
				PPM										
				^B	^Zn	^Fe	^Cu	^Mn	^As	^Pb	^Cr	^Cd	^Mo	
1	213/F	SOILMED ORGANIC FERTILISER MANUFACTURER No.12,Jalan Perdana 5, Taman Perindustrian Perdana, 71010,Lukut,Port Dickson, Negeri Sembilan.	SAMPEL 1	0.003	32.72	3416.6	17.53	55.46	0.09	0.74	29.58	0.76	0.364	
2	214/F	SOILMED ORGANIC FERTILISER MANUFACTURER No.12,Jalan Perdana 5, Taman Perindustrian Perdana, 71010,Lukut,Port Dickson, Negeri Sembilan.	SAMPEL 2	0.117	984.65	4282.6	65.16	329.0	0.06	1.63	37.50	0.26	532.61	

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Note : n.d (not detectable)

^B	Iron	^Ms	Manganese	^Pb	Lead	^Cd	Cadmium	^pH
^Zn	Copper	^As	Arsenic	^Cr	Chromium	^Mo	Molybdenum	

No.85 F O F 213/F- 214/F GO/04.06.2024

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Check and Approve By:

Ahmad Mansor

AHMAD MANSOR

CHEMIST 6/J-333427502

ESTATES RESEARCH & ADVISORY SERVICES

RISDA ESTATES SDN. BHD.

GROWTH BOOST WITH FUNGAL PROTECTION

Durian Tree Recovery with Healthy New Growth

Raub, Pahang • 28 September 2025 to 13 October 2025 (15days)

Initial Condition

The durian tree showed leaf burn, reduced vigour and signs of pest or disease damage. Field observations suggested that poor soil conditions and weakened plant health may have contributed to these symptoms.

Treatment Focus

Apply Nutrient Complex and Plant Growth with Fungicide Control.

Improve the growing environment and support plant recovery, with attention to soil health, plant vitality and natural defences.

Observed Results

The tree developed more healthy new leaves, with denser foliage and a greener canopy. These visible changes indicated encouraging progress, although recovery was still ongoing at the end of the observation period.

Observations from an individual field case. Results may vary with plant condition and growing environment.



28th September 2025



13th October 2025

Durian Tree Recovery with Renewed Foliage and Canopy Growth

Raub, Pahang • 28 September 2025 to 13 October 2025 (15days)

Initial Condition

The durian tree exhibited substantial leaf loss and sparse foliage, leaving much of its branch structure exposed and the canopy visibly depleted.

Treatment Focus

Apply the Recovery solution to support plant recovery, complemented by Nutrient Mist to nourish foliage, encourage healthy leaf development and help restore overall plant vitality.

Observed Results

Leaf coverage visibly increased, creating a fuller, greener canopy. Some upper branches remained bare, indicating that canopy recovery was still progressing.



28th SEPTEMBER 2025



13th OCTOBER 2025

Durian Trunk Canker Recovery and Improved Appearance

Hulu Langat, Selangor • 1 October 2025 -3 November 2025 (33 days)

Initial Condition

Canker issue that contributed to damage bark and underlying tissues, disrupting water and nutrient transport, weakening tree growth and potentially causing branch dieback

Treatment Focus

Apply the recovery solution to affected areas, complemented by Nutrient Mist to nourish foliage, promote healthy new shoot development and support the gradual restoration of plant vigour and overall vitality.

Observed Results

Dark patches were no longer visible in the affected area, while the wood showed further improvement in colour and surface appearance. The treated surface also appeared dry during the observation.



1st OCTOBER 2025



17th OCTOBER 2025



3rd NOVEMBER 2025

GROWTH BOOST WITH FUNGAL PROTECTION

Lantana Recovery: Renewed Growth and Flowering

Neighbourhood, Selangor • 25 July 2024 - 07 August 2024 (13 days)

Initial Condition

The Lantana showed sparse foliage, curled leaves and limited flowering. Its thin leaf coverage and few visible blooms gave the plant a weakened appearance. Possible pest pressure was an additional concern requiring attention during recovery.

Treatment Focus

Apply the Recovery solution to support plant recovery, complemented by Bloom Boost to encourage bud development and flowering, and Pest Shield to help manage pests and protect emerging growth.

Observed Results

After two weeks, the Lantana developed fuller foliage, fresh new leaves and visible flowers. Its greener, denser appearance suggested improving plant vigour, with recovery continuing throughout the observed treatment period.



25th JULY 2024



31st JULY 2024



7th AUGUST 2024

STRESS SHIELD

Papaya Recovery from Water Stress

Papaya Farm, Sabak Bernam • September 2025 (21days)

Initial Condition

Inconsistent watering contributed to plant stress, with affected papaya trees showing sparse foliage, less vibrant leaf colour and reduced overall vigour.

Treatment Focus

Apply Stress Shield to support resilience to environmental stress, maintain plant vitality and encourage healthy foliage development alongside appropriate watering and soil management.

Observed Results

The treated papaya trees on the left displayed greener foliage and denser leaf coverage compared with the untreated trees on the right. Their fuller canopy and more vibrant appearance suggested improved plant vigour, with visible differences in foliage colour and density between the two groups.



WITH TREATMENT - after 21 days



NO TREATMENT

Plant Establishment in River and Sea Sand

Shah Alam • Port Dickson • September 2025 (21days)

Initial Condition

River and sea sand present challenging growing conditions because they retain limited moisture and nutrients. Sea sand that contain residual salts that restrict plant establishment and growth.

Treatment Focus

1. Media Preparation:

- Mixed the Nutrient Complex with ratio 75:25 to sand
- Rinse with Nutrient Mist every day for first week

2. Planting:

- Daily rinse the plant with Nutrient Mist for 1 ~ 2 weeks to stabilise the plants physiology.
- Rinse Nutrient Mist 3X a week. The rest of day can use normal pipes water. Repeat until the desired plants have adapted the grow medium ecosystems.

Observed Results

Following application, shoots and leaves were visible in the amended sandy media, showing early plant establishment. These observations indicated early plant establishment, although growth varied among the plants.



RIVER SAND - after 21 days



SEA SAND - after 21 days