

COCOA FERTILIZER PROGRAM

PHCocoa1 : (18.0 : 11.0 : 7.0 : 3.5 + TE)

PHCocoa2 : (12.0 : 5.0 : 18.0 : 4.0 + TE)

APPLICATION RATE

YEAR	NO. OF APPLICATION PER TREE PER YEAR	FERTILIZER AMOUNT (Grams / plant)		
		PHCocoa1	PHCocoa2	Total / year
1	3	160		480
2	3	250		750
3	3		333	1000
4	3		417	1250
>5*	3		500	1500

*APPLY 1000 – 2500 KG GROUND MAGNESIUM LIMESTONE (GMD) PER HECTARE PER YEAR.

PH FERTILISER SOLUTION – 3 (PHFS-3)

- SPRAY 1.0 % (180 ML / 18 LITER WATER) SOLUTION . MONTHLY, DURING OFF SEASON
- FORT NIGHTLY, WHEN PLANTS ARE IN FRUITING STAGE ESPECIALLY FLOWERING AND FRUIT SET.

NUTRIENT	CONCENTRATION	PHFS - 3
N	%	15.0
P ₂ O ₅	%	5.0
K ₂ O	%	5.0
CaO	%	8.0
MgO	%	0.1
SO ₃	%	0.16
Cl	%	0.1
Na	Ppm	400
B	Ppm	1500
Fe	Ppm	200
Mn	Ppm	100
Cu	Ppm	70
Zn	Ppm	120
Co	Ppm	20
Mo	Ppm	10
Ni	ppm	40

OTHER AVAILABLE CROP SPECIFIC FERTILIZERS

MONOCOT		DICOT	
Oil Palm I (Immature)	Bananas	Cocoa I (Immature)	Chilli
Oil Palm II (Mature)	Turf Basal	Cocoa II (Mature)	Sweet Potato
Padi I	Turf Maintenance	Rubber I (Immature)	Potato I (Immature)
Padi II	Turf Greening	Rubber I (Mature)-S	Potato I (Mature)
Pasture	Onion I (Immature)	Citrus	Tapioca
Coconut I (Immature)	Onion II (Mature)	Tropical Fruits	Tomato
Coconut II (Mature)	Ginger (Peat)	Mango	Leafy Vegetables
Legumes	Ginger (Upland)	Papaya	Tea



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