

# EKOT

## The Right Fertilizer for Better Results

A professional controlled release fertilizer. This formulation is high in the nutrients necessary for plantation crops such as oil palm, rubber, forestry, etc.

### Precise Controlled Nutrition

- Reliable polymer coating secure uninterrupted nutrition for up to 12 months.
- Release of nutrients is depending on temperature and not affected by soil type/ growing media, moisture level, pH and microbial activity.
- Supply of fertilizer is in line with plant demand.
- Safe and reliable. No root scorching when used according to recommendations.

### Highly Efficient and Economical

- Apply only once and gain significant savings in labour cost and time.
- Less disease control necessary

### Environmental Friendly

- Practically no leaching or volatilization of nutrients
- Organic based coating degrades in time
- Less fertilizer necessary to achieve great results.

A product of:

# G-PLANTER®







**Ekot Plantation**  
**15-8-12+2MgO**

**Base Pre-Nursery**  
**15-11-11+1.5MgO**

Total Nitrogen (N)	15.0%	15.0%
Ammoniacal Nitrogen	8.0%	8.2%
Nitrate Nitrogen	7.0%	3.0%
Total Phosphate (P <sub>2</sub> O <sub>5</sub> ) Neutral Ammonium Citrate and water soluble	8.0%	11.0%
Total Potassium Oxide (K <sub>2</sub> O) water soluble	12.0%	11.0%
Total Magnesium Oxide (MgO)	2.0%	1.5%
Total Sulphur (SO <sub>4</sub> )	5.0%	
Trace Elements		
Boron (B)	0.020%	
Copper (Cu)	0.050%	
Iron (Fe)	0.400%	
Manganese (Mn)	0.060%	
Molybdenum (Mo)	0.015%	
Zinc (Zn)	0.020%	
% coated N of Total N	100%	100%
% coated P <sub>2</sub> O <sub>5</sub> of Total P <sub>2</sub> O <sub>5</sub>	100%	100%
% coated K <sub>2</sub> O of Total K <sub>2</sub> O	100%	100%
Longevity @ 15.5°C (month)	13 to 15	10
Longevity @ 21.0°C (month)	11 to 13	8
Longevity @ 27.0°C (month)	9 to 11	6

## Field Application



Healthy oil palm seedling in Hyplug 24 with **Base 15-11-11+1.5MgO** in pre-nursery.



Oil Palm Seedling in main nursery with **Ekot 15-8-12+2MgO**.

## Application Rate

### OIL PALM

General application advice (minimum rate) \*

#### Pre Nursery:

3g/ plant in HyPlug Planting Tray or  
5g/ plant in polybag (6"x9")

#### Main Nursery (polybag):

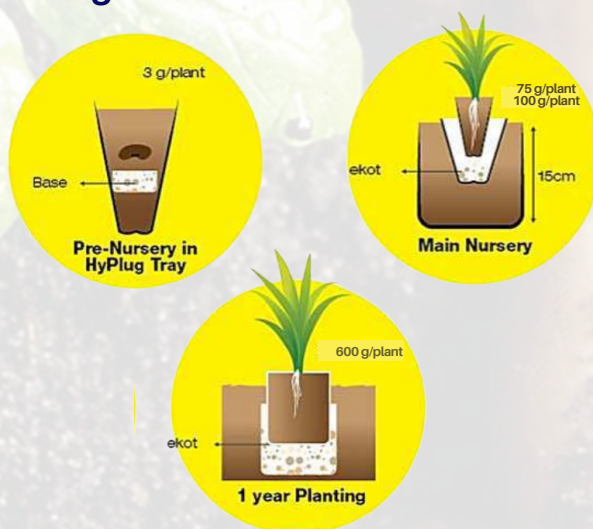
75g/ plant - 7 months duration  
100g/ plant - 9 months duration

#### 1st Year Field Planting (planting hole):

300g/ plant - 6 months duration  
450g/ plant - 9 months duration  
600g/ plant - 12 months duration

\*These are indicate application rates (minimum rate). **The specific application rates might differ due to plant and farming conditions.** Please contact G-Planter representative for the right recommendation.

## Dosage Recommendation for Oil Palm



For further enquiries, please contact :

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