

Dosage required for IBG Rubber Bio Fertilizer

IBG Bio Fertilizer (Rubber) Application Method				
Year(s)	IBG dosage/tree (ml)	Trees covered (CKS 16 liters)	Dosage (ml)/CKS (16 liters)	Spray volume/tree (ml)
1	2.50	250	625	64.00
2	3.50	160	560	100.00
3	6.50	160	1040	100.00
4	7.50	90	675	177.78
5 and above	11.00	45	495	355.56

The above recommendation is only for reference and subject to change according to the estate's budget and manuring program.

Knapsack Sprayer Calibration Procedures

Each knapsack sprayer has to be calibrated before use. A new knapsack sprayer is recommended for IBG application. An old knapsack sprayer can be used after it has been wash thoroughly.

Calibration tools required:

1. Knapsack sprayer
 2. Water 20 liter. Any water can be used during calibration.
 3. Worker
- a. Please check the knapsack sprayer part for any water leak. If any serious leaking is occurred, please repair the sprayer before use. Please set your nozzle on.
 - b. Fill the knapsack sprayer full with water and close the lid.
 - c. Spray the water solution on the tree and count the tree covered.

Mixing Procedures for Bio-agro/IBG Series Bio Fertilizer:

Mixing tools requirement:

1. IBG bio fertilizer
2. Knapsack sprayer
3. Water 20 liter (River, rain or drain water is preferred as tap water contains Chlorine)
4. Worker
5. Measurement cup (included with the product)

6. Pail
7. Stick

- a. Fill the knapsack sprayer half-full with water.



- b. Shake thoroughly before open the bottle cap to gain a evenly mixture.



- c. Open the bottle



Take off the bottle cap carefully and also removed the seal of the bottle.

d. Gain even mixture



Pour all the IBG solution into a pail and use a stick to stir it to gain even mixture.

e. Take the correct dosage



Take the right proportion of the recommended dosage of IBG bio fertilizer and pour into half full contained knapsack.

f. Fill the knapsack with water



Fill the knapsack full and agitate the solution at the same time to gain a good and even solution.

g. Spraying the solution



Spray the solution onto the tree trunk as shown below, about 2 – 3 feet from ground level. Spray the solution until the tree trunk area (2 – 3 feet from ground level) is wet. Repeat the method for another tree. If the trees are 5 years old and above, about 360 ml solution per tree is required. Please refer to the table at first page.