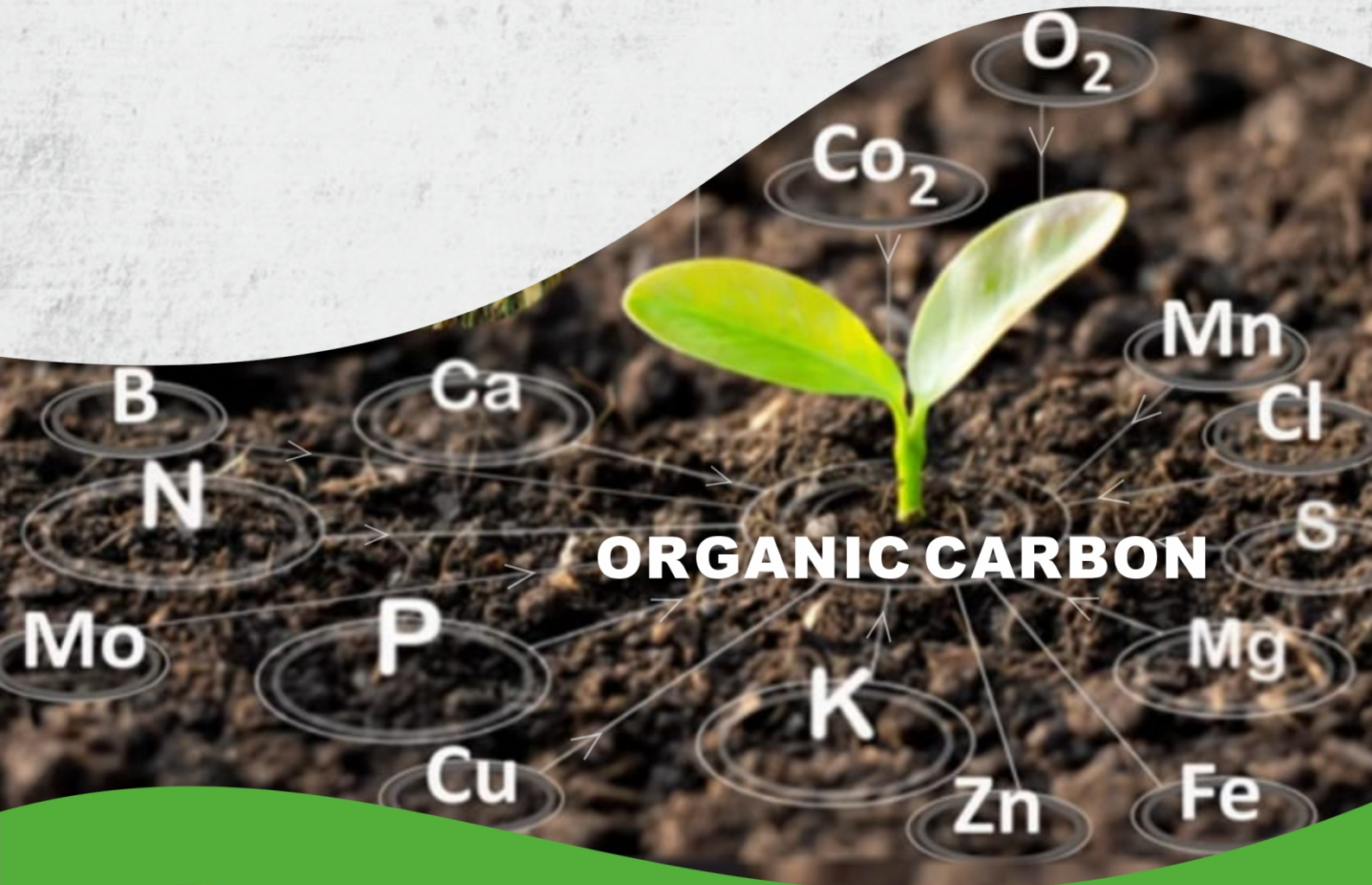




Glow Agri

LIQUID FERMENTED ORGANIC MANURE



Adopt "Glow Agri" to Increase Organic Carbon in the Soil.

Glow Agri Manure is Recommended for all Crops.

To improve the soil structure LFOM (Liquid Fermented Organic Manure) should be used even if chemical fertilizers are used. This **Manure** can be used at any stage of the crop.

To get better performance of “Glow Agri” kindly use dosages and time frames given in the table below.

In Horticulture : Dosage to Repeat Every ‘3’ Months

Crop's Name	Per Plant				Per Acre			
	0 to 2 Years	2 to 5 Years	5 to 10 Years	10 Years & Above	0 to 2 Years	2 to 5 Years	5 to 10 Years	10 Years & Above
Mango	150 ml	400 ml	500 ml	700 ml	30 Liter	40 Liter	50 Liter	60 Liter
Chiku								
Coconut								
Guava	150 ml	300 ml	400 ml	600 ml	30 Liter	40 Liter	50 Liter	60 Liter
Custard Apple								
Lemon								
Mosambi/Orange								
Arecanut/Palm								
Drumstick								
Banana	<ul style="list-style-type: none"> ● In the first month 20 liters should be given in 5 ltrs dosages every 7 days. (weekly). ● From second month 15 ltrs should be given in 5 ltrs dosages every 10 days (continue for 6 months). ● From 7th month onwards 10 ltrs should be given in 5 ltrs dosages every 15 days till the harvesting is done. 							
Papaya								
Pomegranate								

Sugarcane Dosages (Per Acre)
Soil Application - Drenching & Flood Irrigation, Drip Irrigation

Dosage 01	Dosage 02	Dosage 03	Dosage 04	Dosage 05	Dosage 06
Planting up to 15 Days	30 Days	45 Days	60 Days	75 Days	90 Days
5 Liter	5 Liter	5 Liter	5 Liter	5 Liter	5 Liter
Dosage 07	Dosage 08	Dosage 09	Dosage 10	Dosage 11	Dosage 12
115 Days	130 Days	145 Days	160 Days	175 Days	190 Days
5 Liter	5 Liter	5 Liter	5 Liter	5 Liter	5 Liter

When the sugarmill orders to shutoff watering, in the last watering, give 5 ltrs per acre to restore greenery and prevent weight loss.

NOTE: In sugarcane GLOW AGRI can be given at any stage of growth and at anytime.

Cash Crops Dosages (Age Group - 60 to 150 days) (Per Acre)

Crop's Name	Soil Application - Drenching & Flood Irrigation, Drip Irrigation					
	Dosage 01	Dosage 02	Dosage 03	Dosage 04	Dosage 05	Dosage 06
	After 15 Days of Sowing	After 20-25 Days of Sowing	After 30-35 Days of Sowing	After 38-42 Days of Sowing	After 45-50 Days of Sowing	After 52-58 Days of Sowing
Cotton, Potato, Paddy, Tobacco	5 Liter	5 Liter	5 Liter	5 Liter	5 Liter	5 Liter
Wheat, Maize, Millet, Sorghum, Groundnut, Rye, Cumin, Soybean, Coriander and all Pulses	5 Liter		5 Liter		5 Liter	
All Vegetables, Watermelon, Muskmelon.	5 Liter	5 Liter	5 Liter	5 Liter	Give five(5) liters every week (7 days) to get consistent good yield in vegetables	

The Information in the Table Shown below is According to the average taken from our lab Reports.

GLOW AGRI NUTRITIONAL VALUE

NO.	CHARACTERISTICS	AS PER OUR LAB REPORT	NO.	CHARACTERISTICS	AS PER OUR LAB REPORT		
1	pH@25K ⁰ C	6.50 to 8	13	Sulphur as S	0.4 to 1 mg/kg		
2	Conductivity	2 to 4 (as dsm-1)	14	Iron as Fe	0.2 to 8 mg/kg		
3	Moisture	92 to 97 %	15	Zinc as Zn	0.3 to 0.7 mg/kg		
4	Total Organic Carbon	22 to 30 %	16	Boron as Br	0.00 to 0.003 mg/kg		
5	Total N (on dry basis)	3.5 to 4.5 %	17	Humic Acid	12 to 15% (on dry basis)		
6	P ₂ O ₅ (on dry basis)	1.70 to 3 %	18	Total Bacterial Count	120 to 180 x 10 ⁵ CFU		
7	Total N, P ₂ O ₅ & K ₂ O Nutrients (on dry basis)	1.20 to 10 %	19	Heavy Metal Content, (mg/kg)	Under Limit as per FCO 2021		
8	K ₂ O (on dry basis)	1.5 to 2.5 %				- Arsenic as (As ₂ O ₃)	10.0 (on dry basis)
9	C:N (on dry basis)	12 to 20				- Cadmium (Cd)	5.0 (on dry basis)
10	Calcium as Ca	15 to 25 mg/kg				- Chromium (as Cr)	50.0 (on dry basis)
11	Magnesium as Mg	10 to 15 mg/kg				- Mercury (as Hg)	0.15 (on dry basis)
12	Manganese as Mn	10 to 15 mg/kg	- Lead (as Pb)	50 (on dry basis)			
			20	Silica mg/kg	8 to 15		

FLOWER POTS OF THE HOUSE GARDEN



- In one foot Diameter flower - pot put **5ml of Glow Agri** and then add water.
- After **10 Days** give **5 ml** if Flower-Pot is big then give **10 ml**.
- Apply 100 ml of **Glow Agri** in 10 liters of water and spread it evenly in 10x1 feet space to flower plants and trees planted in parking borders. repeat every **15 days** (Twice in one month)



Benefits of Glow Agri

- Reduces harmful chemical elements in the soil with permanent use. Increases the soil fertility. Increases moisture storage capacity in the Soil.
- Improves soil structure by having various bacteria that benefit crops.
- Various endosperm are released into the soil to maintain soil pH.
- Replenishes nutrients in the soil and maintains soil organic carbon content.
- Corrects nitrogen deficiency, which increases plant growth, increases fruit setting.
- Plants get strength to survive against lack of water, which increases the immunity of the plant.
- Provides phosphorus to plants by converting unused phosphorus in the soil into soluble form and promotes root growth.
- Potash and magnesium 'Glow Agri' helps plants in photosynthesis, protects plants from heat and dry air, increases fruit size and sweetness.
- Timely flowering is obtained. Prevents fruit and flower decay, the quality and yield of the crop increases.
- Protects against crop damaging bacteria, germs and viruses.
- In brief, Glow Agri (LFOM) provides essential nutrients for plant growth. It also helps in maintaining soil Health.

● Method of use

'Glow Agri' is a highly concentrated "LFOM" and should therefore be used only in planting rows.

● To Preserve

Place it in the shade (Protect form direct sunlight).

If gas is found in the packing, keep it away from the body and pull the pin.

Adopt "Glow Agri" to Increase Organic Carbon in the Soil.

● Apply 5 liters in 1 acre of land.

- 1) Add 5 liters to 500 liters of water, mix well and give it by drip.
- 2) Dilute at a ratio of 1:50 to dispense with loose water. (Add 1 liter of Glow Agri to 50 liters of water.)
- 3) Shake the mixed drum or tank frequently.

NOTE : After using our **Glow Agri** we are not responsible for any adverse effect on the crop as there are many factors responsible for adverse effects. The risk lies entirely on the user.

"Adopt Organic Manure – Save Land"

100% Replacement of Chemical Fertilizer "Glow Agri"



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