

HERBAGREEN® and Rice:



Vision: Help farmers to increase profit through increased yield. Protect their health by reducing toxic chemicals applied in Pest and Disease control.

Mission: increase yield by eliminating losses from low crop performance and pest damage or fungal infections.

Objective: maximize harvest with **HERBAGREEN®** combined with reduction of regular fertilizers from 50 –70%. Elimination of pesticides and fungicides by healthy **HERBAGREEN®** plants.

Target: Lower cost of farming, consistent 30% higher yield, 50% less fertilizer usage, no need of pesticides. (Average yield from rice fields treated by **HERBAGREEN®** increased from the Thai national average of 503 Kg/rai to 894 kg/rai or a 77% higher result by **HERBAGREEN®**.)

Country:	Tones Rice production	ha	rai	acre
Thailand	31,650,632	10,048,000	62,800,000	24,828,268
Vietnam	38,725,100	n/a	n/a	n/a
Indonesia	26,000,000	11,523,000	72,018,750	28,472,942
Myanmar	30,500,000	n/a	n/a	n/a
Cambodia	7,155,473	n/a	n/a	n/a
Sri Lanka	3,875,000	n/a	n/a	n/a
Philippines	16,815,548	n/a	n/a	n/a
Pakistan	10,428,000	n/a	n/a	n/a
India	148,260,000	n/a	n/a	n/a
Bangladesh	46,905,000	n/a	n/a	n/a
China	193,354,175	n/a	n/a	n/a
Malaysia	2,353,000	n/a	n/a	n/a
Korea	6,919,250	n/a	n/a	n/a
Laos	2,927,140	n/a	n/a	n/a
Total:	565,294,178			

Formulation of **HERBAGREEN®**, to be mixed with water:

mixtures:	formula	mixture	usage	area/Rai	area/Acres	area/Ha
regular	0,2%	200 gr./ 100 liter	1 kg / 500 liters	1 kg / 10 Rai	1 kg / 4 acre	1 kg / 1,6 ha
pest and disease	0,4%	400 gr./ 100 liter	1 kg / 250 liters	1 kg / 5 Rai	1 kg / 2 acre	1 kg / 0,8 ha
regular	0,2%	1 liter / 2 gr.	1000 liter / 2 kg	1 rai / 100 gr	1 acre / 250gr	1 ha / 625 gr.
pest and disease	0,4%	1 liter / 4 gr.	1000 liter / 4 kg	1 rai / 200 gr	1 acre / 500gr	1 ha / 1,25 kg

Application:

HERBAGREEN® can be sprayed at any stage of age. Especially at the stage where rice become pregnant (60 days +), the pinnacles develop very strongly. The best is to start from the beginning to save fertilizer costs and avoid pesticide and fungicide usage.

Rinse soaked seeds with **HERBAGREEN®** solution 1-2 hours before sowing:



Soaking seeds in water



HERBAGREEN® solution



rinse seed with **HERBAGREEN®**

1st spraying with 20 days:



2nd spraying with 40 days:



3rd spraying with 60 days:



4th spraying depend on variety at age of 80 days:

Pest and disease controlled with **HERBAGREEN®**



Blast Disease



is a fungal Disease



recovered by **HERBAGREEN®**



Brown Plant Hopper

Pest and Disease such as Brown Plant Hoppers, Blast Disease, yellow, red Leafs and many more are easily controlled and improved by using double dosage of **HERBAGREEN®**!

spray applications:

HERBAGREEN® can be sprayed at any crop stag, example at the age of pregnant rice (60 days ++); the pinnacles will develop very well.

Recommended is to start from the beginning with soaking the seeds. This will help to develop the sprouting of a healthy young plant. Doing so, fertilizers can be reduced and pest and disease will stay away.