

## Banana Farm in Prathumthani, Thailand.

The farmer cultivates organic Banana using EM technology. The farm is located in Pathumthani province, 1 hour drive away from Bangkok, towards the North. The farmer possesses 11200 square meters of land and has used EM technology for 3 years. They use 5L of EM.1 per a month.

Application methodology of EM technology.

The farmer uses EM bokashi, which is composed of poultry manure 20 parts, cattle manure dung 20 parts, and rice husk 60 parts.

The ingredients of EM bokashi are mixed with an EM special solution, which is made, by mixing Bananas, vegetables, molasses and water with EM. The fermentation process and method are same as when making EM activated solution.

They apply the EM bokashi once in 6 month along with fallen banana leafs to the ground around the tree at a rate of 500g per tree and apply EM 1 solution to the mixture of bokashi.

They also apply EM.1 around the trees once in two weeks.(Rate of dulution1:200)

Due to this operation, the yields are high and they earn 3000 USD per year.



The EM Bananas.



The environment of the farm.



Owner and his wife.



EM banana trees.