## **Paddy Cultivation**

As a practice we adopt two methods in Paddy Cultivation in our areas.

- 1. Dry Sowing
- 2. Transplantation of Seedlings or Mud ploughing, Broadcasting Seedlings after germination

## **Explanation:**

(1) Usually paddy cultivation in our Country is commenced with the laying of Basal fertilizer to the field and the chemical fertilizer like urea is used for the crop's growth. Insecticide is used in case of diseases. As an average return we receive 30-35 Gunnies of Paddy per Acre at the time of harvest.

## **Transplantation:**

Plough the field filling with water and leave it for fermentation to allow decomposition of grass and other vegetable matter. After mud ploughing and levelling the fields leave the seed paddy for germination and plant them or keep the paddy on a Nursery Bed for germination and transplant the seedlings. In this process we see a high yielding of 80-100 Gunnies of paddy per acre. But you will practically observe with great pleasure a multitude of increase in the growth with the use of ALGIFOL ™ Organic Liquid Fertilizer. This is not a wonder but very true. We hope that you would have understood well the explanation we gave at the beginning as what is ALGIFOL ™, the basic substance from which it is produced, and its manufacturers and how effective it is. Therefore you will realize well that there is no risk or danger to your life by using this poison free Liquid fertilizer (It is very important to preserve this ALGIFOL ™ Liquid Fertilizer in a place which is not exposure to direct heat. Use as follows to achieve increased growth.

# **Dry Sowing**

At the time of your usual cultivation by ploughing and laying of Basal fertilizer spray the plants with ALGIFOL ™ Liquid fertilizer mixing 10ml Liquid with 1 lit. water. (Example)Let us presume that we are cultivating a 10 Acre plot. For such cultivation 20-23 Bushels of paddy required. Sow this paddy all over the field, spray them well for the mixture to touch the paddy properly and allow the paddy to get soaked for half an hour and then cultivate. Two weeks after the growth of the crop spray it with ALGIFOL ™ Liquid fertilizer adding 1 lit. water to I ml ALGIFOL ™. 400 ml is sufficient per Acre for this purpose. Again at the time of Tillering spray with the above mentioned mixture 1 ml ALGIFOL ™: 1 lit. water. Likewise spray even at the Panicle stage (Primary flowering stage). You will happily observe the return for your relentless efforts while harvesting. In an ordinary cultivation you would have been able to harvest only 50 Gunnies of paddy but now you are rejoicing in witnessing a harvest of 100-120 Gunnies of paddy. Yes, you,

the enthusiastic people of farming will remember us too at these happy hours which give us great satisfaction and contentment. Our motto is not only expanding business but while keeping you who toiled hard informed of this good news of ALGIFOL  $^{\text{TM}}$  causing this fertilizer to reach your door steps is our major concern and noblest service to humanity.

# **Explanation 2: Transplantation or Mud ploughing**

## Some Changes in this:

If it is Transplantation collect the seed paddy, which was selected for cultivation in the Gunnies, and leave them in the water for soaking. After germination let them get dried for a while. Spray these dried seedlings with ALGIFOL ™ at the ratio of 10-ml ALGIFOL ™: 1 lit. water and soak them well. Thereafter, follow the methods explained before for the Dry Sowing and get the benefits. In an ordinary cultivation you received 60-80 Gunnies of paddy as an outcome. But you will see that you are in receipt of 100-120 Gunnies of paddy in this process.

## **Further Advantages by this Process:**

- Our traditional staple food is rice. All these days we had it out of paddy grown by the application of poisonous chemical insecticide, weedicide and fertilizer. As a result many unseen residual effects on to man and creatures are emerging. Unknown diseases, heavy medical expenditure and even the opportunity of grasping any knowledge is getting faded away as per the proof of Scientific research. The main diseases caused by this are malnutrition, diabetes, and blood pressure and blood anemia.
  - Whatever it is, this organic ALGIFOL ™ which is manufactured out of the whole natural deep sea plants and containing 100 percent poison free 19 nutrients is protecting us from these residual effects and diseases.
- 2. While the cattle give us the nutritious milk by consuming the hay obtained from the harvest these animals are protected from diseases like Rheumatism and they lead a healthy life with full nutrition.
- 3. As this ALGIFOL ™, the natural organic Liquid Fertilizer is giving the disease resisting capability to the crops, the use of insecticide is reduced to certain extent and the crops are also protected from producing withered paddy. But we are bringing an important matter to your attention. As the ALGIFOL ™ fully contains the nutrients, the chances of weeds growing with nutrition are more. Removing the weeds at the very start (budding stage) will facilitate for us to achieve our target of gaining more profit. Hence, be vigilant on the matter of weeds. This is beneficial to you.

4. In short it is reducing the unnecessary expenditure on insecticide and manure while giving more at the reduced cost. The requirement of water is also reduced by 30 percent.

## Note:

As major portion of this organic ALGIFOL ™ is going to the crops via leaves do not spray when there is more rain and heat. As per the weather condition of our Northern Province it is much better to spray after 4.00 p.m. Because high heat is changing the mixture into vapour. Heavy rain is washing off the sprayed mixture from the leaves. The leaves take 6 to 7 hours to absorb the Liquid fertilizer. Further, do not miss the time of spraying after 4.00 p.m. This is because the exchange of Oxygen and Carbon dioxide (Absorbing and emission respectively) is taking place on the plants and bushes only after 10.00 p.m. Hence, it is very important that the nutrients in the fertilizer should reach the roots of the plant in that said period. In order to cope up with the hot weather condition of the areas in our Northern Province, we chose to work after 4.00 p.m. which is an important matter my farmer friends. Therefore, please stick to this period and follow it properly. Further every time 2 days before spraying with ALGIFOL ™ pump the water out of the paddy field and allow it for drying a little. 7 hours after the spray of ALGIFOL ™ irrigate water to the paddy field.

# **Chilli Cultivation**

In the task of Chilli cultivation in our areas 6000-6500 Points are made per acre. After all ill effects such as fall of flowers, prematurely ripen chillies, putting forth less branches and the poor growth of chillies we receive as a maximum growth only 700 gr. to 1 Kilo of chillies from each Point. We receive this harvest by use of the natural manure like cow dung and goat excrement.

We were subjected to some unnecessary expenditure up to now on various kinds of chemical manure through wrong propaganda introduced to us. But the surprising truth is reaching you. We request you to properly understand our instructions and methodology as you will grasp what the famous Poet Thiruvalluwar quoted "Learn without any mistakes and strictly pursue what you have learned". Go through our guide lines, explanations and Handbooks. Listen to others and have discussion with others on this matter. Be in frequent contacts with us and we too would be of assistance to you if and when necessary.

# **Explanation Cultivation Process:**

First of all select the Chilli seeds which could suit our area and give better yielding. Leave these selected seeds to get soaked in the mixture of 10-ml ALGIFOL ™ Liquid Fertilizer with 1 lit. water for 15 minutes. When you do so the embryo of the seed absorbs the nutrients and also enabling the Roots to take ways quickly and grow. Then keep the

seeds for drying under the shade. Use the remaining mixture of fertilizer for other plants without any delay. Preserve the dried seeds and plant them on the well-tempered Culture Beds. If you are to water the plants do it after 7 hours (This gap will make ways for the mixture to reach the seeds). Two weeks after the growth of the plants spray them with the mixture of 1 ml ALGIFOL ™ organic natural liquid fertilizer adding 1 lit. water or if you are in possession of 15 lit. Sprayers leave 15 ml Liquid into the Sprayer and add 15 lit. water. Spray the plants with this mixture after 4.00 p.m. As a result, the plant has two kinds of benefits.

- 1. The plant is getting disease resisting capability through the nutrients.
- 2. It is producing more branches.

The plant also looks like Basil tree (Tulsi) with fertility and coolness in dark green colour. When the plant reaches the flowering stage spray as per the earlier ratio 1 ml of ALGIFOL  $^{\text{TM}}$ : 1 lit. water

If you come across any symptoms of diseases in the plant increase the mixture at the ratio of 2-ml Liquid: 1 lit. water and spray and thereby the disease could be prevented. When the plant is reaching its reaping stage spray at the ratio of 1-ml Liquid: 1 lit. water. By this process you will prevent the prematurely ripen chillies from falling. When the chillies get the maturity spray again at the ratio of 1 ml: 1 lit. by which the chillies will grow in big size.

Avoid plucking the green chillies to the maximum possible. Be patient with your financial constraints. When it is reaping pluck them and leave them for drying. Let us also know your good news of receiving 4 to 5 Kilos of dried chillies and thereby making the soaring profit. We too will share in your joys. What happiness we gain more than this.

# GREAT HAPPINESS IS DERIVED WHEN WE HEARD THAT OUR PRODUCTS WERE SOLD AS SUPERIOR

## **OUR POEM (OUR AIM)**

### **Coconut Cultivation:**

There is a scarcity for coconuts in this region. Price is also exorbitant. Even in the Coconut Triangle Chilaw, Puttalam and Kurunegala where the coconut is produced more the price of a coconut has gone up to from RS. 12 to RS. 15. The three reasons for this are as follows:

- 1. Low production due to some kind of disease known as Mite Attack
- 2. An increase in the export.
- 3. Production of desiccated coconut

Therefore, we can have control in the price only by the increase of production and the scarcity could be avoided. We instruct you the adequate ways for this purpose. The only way to get rid of this drawback is the use of ALGIFOL ™ Natural Organic Liquid Fertilizer.

## **Cultivation Process**

Soak the coconut plants in the mixture of 10-ml ALGIFOL ™ and 1 lit. water and then plant them. If it is one-year-old plant spray its leaves with the above said mixture. Even if it is time to put forth spathe spray well on the spathe with the above mixture. This is preventing the coconut trees from dropping young fruit of the coconut. From this stage after 21 days' spray with this mixture as before. As a result, high yielding is achieved while the so-called Mite Attack disease is also eradicated. The land, which produced 1000, Nuts per Acre for every pluck is now giving a return of 2500-3000 Nuts per Acre. This has been already proved in the Puttalam area.

# **Brinjal**

Like Tomatoes, Chilli select the best variety of Brinjal seeds. Keep the seeds in the mixture of 10 ml with l lit. water for soaking for 10 minutes. Thereby the embryo of the seed absorbs the nutrients and causes it to have a healthy growth. Then keep the soaked seeds after straining for drying under the shade. Preserve the remaining mixture and use it without delay on the other plants. Now plant the dried seeds on the selected Nursery Bed. After germination when the plant is removed for transplantation soak them in the mixture of 10 ml ALGIFOL ™: 1 lit. water for 15 minutes. Two weeks after planting spray the plants with the mixture of 1-ml ALGIFOL ™ and 1 lit. water. There will be many branches on the plant at this time. The diseases like leaf contraction and branches withering are prevented and the crop grows in dark green and coolness. When it is time for flowering spray as I ml Liquid: 1 lit. water. By this process the fall of flowers could be prevented. At the tender stage spray as above again. The fall of tender ones could be prevented at this time. Then (within 7 to 10 days) at the time of maturity spray as 1 ml: 1 lit. by which the Nuts will look big and turgid. It is also protected from becoming spoilt. In a usual cultivation if the yielding is 5 Gunnies in other words 200 Kilos you will pluck 75 Gunnies in other words 3000 Kilos by use of ALGIFOL ™. Surprising but true. Let us know when receiving the benefit.

## **Drumstick Trees**

Generally, people are under the impression that Drumstick tree is grown in all places without taking any care on this matter. This is the truth what prevailed up to these days. But it does not grow during rainy days in our areas and also in up country where the rain fall is high. Have you noticed this? It does not grow well during rainy days as it drops the flowers. You will notice that even if it is producing drumstick it will not boil well as it is covered with gum. Further it gives a bitter taste. But even during the rainy days there could be a better reaping with good taste and without any gum covering. Will you believe? Yes, you have to believe. That is very true. How is it possible? We can realize this fact by using natural organic ALGIFOL ™ Liquid Fertilizer

#### How to Use:

One week before the rainy day's spray flowers with the ALGIFOL ™ mixture at the ratio of 2 ml: I lit. water. For spraying fix, the 10-ft long pipe specially made for this purpose to the Sprayer. By this process the fall of flowers will cease. At the time of the growth of drumstick (Nut) by spraying 1 ml: 1 lit. water ALGIFOL ™ mixture we could avoid the drumstick getting covered with gum and it will also be tasty. During the rainy days by following this method we could receive 200-300 Nos. of drumsticks. If we spray during the period when there is no rain there will be a yielding of 600-1000 drumsticks. This is a truth through experience.

## **Tomato Cultivation**

Like in chilli cultivation keep the Tomato seeds in the ALGIFOL ™ Liquid mixture at the ratio of 10-ml ALGIFOL ™: 1 lit. water for soaking for 10-15 minutes. Then segregate the seeds after straining and keep them for drying under the shade. Now keep them for germination on the Nursery Bed. Mix the strained ALGIFOL ™ with enough water and use it for other plants without delay. When the plant is removed after germination for transplantation soak them for 10 minutes in the mixture of ALGIFOL ™ 10 ml with 1 lit. water then plant them. After 2 or 3 weeks of growth spray them with the mixture at the ratio of 2-ml ALGIFOL ™: 1 lit. water. Now the plant will have more branches. At the time of flowering spray the plants with the mixture of 1-ml ALGIFOL ™ and 1 lit. water. Fall of flowers will be prevented. At the time of producing tender ones spray at the ratio of 1 ml: 1 lit. Fall of tomatoes at the tender stage, insect intruding and the chances of becoming spoiled could be prevented. At the time of maturity spray with the mixture of 1 ml: 1 lit. There will be a useful yielding of tomatoes in big size. The yielding was 200 Kilos per Acre for the first harvest in usual days. But now by use of this Liquid Fertilizer the return will be 1500 -2500 Kilos per Acre. Further the fruits will last for 7 to 10 days without getting spoiled.

#### **Plantain Cultivation**

The elderly people will be glad to relate the quality of bunches of Banana, which was produced in Jaffna in the years prior to 1985. The fruits have a special reputation at the Chunnakam Market. History reveals to the fact that every bunch had 400-700 fruits equal to a man's height. This is because the farmers there used the natural Fertiliser. They transported Gliridisiriya and Portia bunches which contained full of nutrients from Wanni Region and applied them to the soil in addition to the natural manure like Cow dung and Goat excrement. They destroyed the plantain trees using pestle just leaving

one or two plants, which was a painstaking effort. The outcome was better at a high cost. This is an unforgettable truth. In short, they had this high yielding only through the Fertiliser of Plants (Floral Fertiliser).

Based on this very fact the Scientists in the Botanical field in Germany discovered the Liquid Fertiliser containing 19 nutrients from the plants in the cool Atlantic Ocean. That is the natural organic ALGIFOL ™ Liquid Fertiliser that has come to you.

### How to Use:

Keep the young plants, which were selected for transplantation in the mixture of 10-ml ALGIFOL ™: 1 lit. water for soaking for 30 minutes and plant them. Spray the leaves with the mixture of 2 ml: 1 lit. after two months. Again spray the leaves as above after a month. At the time of flowering spray the leaves and the flower at the same ratio. Spray over the flower at the time of opening its cover. When the flowers become matured remove them from the plantain bunch. Now take the Liquid mixture at the ratio of 3 ml: 1 lit. in a polythene bag and tie it on the place from where the flower was removed. In usual days there was plantain bunches weighing 35 5o 40 Kilos. Now you will receive Bunches in the weight of 60 to 80 Kilos.

As a human affection we would bring a matter to your attention as we think it better. Before the advent of this Plant Fertiliser the farmers have received 10 to 15 Kilos from each bunch by dissolving the urea fertiliser, penadol, disprin and paracitamol in the water and tie it on the place from where the flower was removed. This process causes side effects to human being and also reducing the taste of the fruit. You give up a process in which you were engaged without any knowledge solely with an intention of making profit. Follow our methods with full of hope, which is natural and poison free. While receiving 15 to 25 Kilos more than what you have received earlier protect the people who consume these fruits as a human affection.

## <u>Betel</u>

Do you know the real history of Betel? This crop was introduced to India from the Hanging Garden of Babilonia in the 7<sup>th</sup> century and this was spread to some parts of upcountry in Sri Lanka.

As far as our Northern Province is concerned this was introduced here only 60 to 70 years back. We grow this crop by following up the Indian System of planting. But at the Babilonia Hanging Garden where the history of Betel begins people buried the Seaweed for a depth of 1 foot into the ground as Composite Dung and grew this crop. From this very Seaweed ALGIFOL ™ Natural Organic Liquid Fertiliser which is introduced by us and completely free from poison is produced.

## Let us see the Cultivation Process:-

Keep the pieces of the creepers selected for plantation in the ALGIFOL ™ Natural Organic Liquid Fertiliser at the ratio of 10 ml: 1 lit. for soaking for 30 minutes. Then plant them on the Nursery Beds or in soiled bags. Again at the time of transplantation soak

them for 30 minutes at the ratio of 10 ml: 1 lit. As a result, the plant can take roots firmly, produce more leaves with thickness and dark green in colour and also the Supporting roots of the plant will be strong. We bring an important matter to your attention. Although our ALGIFOL ™ contains 72 kinds of nutrients the percentage of Nitrogen is only 0.07. Therefore, if the percentage of Nitrogen naturally available is less even in your land, the appearance of the Betel will be yellow in colour. In order to avoid this risk, dissolve the 5 Kg N.P.K. in the water and pour it to the bottom of the crops in an acre. We could protect the leaves from becoming yellow. Under any circumstances do not use the Chemical Fertiliser or insecticide on the ground where betel is cultivated except the Natural Fertilisers. Please follow our instruction with belief. Further spray the leaves with a mixture of 1-ml ALGIFOL ™: 1 lit. water once a month. The reaping will be very high which you have not seen before. The benefits will continue for 2 to 3 years than the usual period of change of crops. For further information, contact us through the "Pasumai Agro Service" in your area. We will be glad to give a vivid explanation in the Cultivation process by paying a visit to your place.

## **Tobacco Cultivation**

Let us spare some minutes with you before explaining the cultivation process.

# **Important News:**

We are well aware that in many parts of Northern Province Tobacco is cultivated as a Mound crop. Mostly Tobacco is cultivated for the purpose of producing snuff and Chewing Betel with Tobacco. Therefore, we are aware that the Fertilisers and insecticide introduced or issued to us so far contained more poison. Further the Countries which produced these Fertilisers and insecticides have banned the use of these products to the crops in their countries. Unfortunately, some business establishments solely with their intention of selling or making a soaring profit through their commercial strategies are somehow supplying these products to us. They also introduce the much poisonous insecticide, which is causing us side effects, and some other implications. Therefore, with the good intention of protecting you from the above disadvantages and to have more relief through much growth and above all to keep better human affection we introduce a Natural Organic Liquid ALGIFOL ™ Fertiliser which is poison free.

## The Advantages of ALGIFOL ™

- (a). Poison free and protects from residual effects
- (b). Increases the production to double fold.
- (c). Protects the plants from diseases like spots on the leaves, leaves contraction, becoming black by the heat, leaves withering and becoming golden yellow.

(d). Produces a good quality tobacco with thick leaves, smell, more in weight and alkalis.

### Let us see the Cultivation Process:

Keep the selected seeds for soaking for 30 minutes in the mixture of 10-ml ALGIFOL ™ with 1 lit. water. Then keep them for drying and plant on the Nursery Beds. The crop will be with nutrients after a rapid growth. While these crops will have the resisting capability to diseases this greatly helps the crop from withering at times of water scarcity. Also it reduces the water requirement by 30 percent till the end of the growing period. After the removal of the plants from the Beds for transplantation keep them for soaking for 30 minutes in the mixture of 10-ml ALGIFOL ™ and 1 lit. water and plant on the selected place. Then spray with the mixture at the ratio of 1 ml: 1 lit. to both sides of the leaves 4 times after every 15 days and 15 days prior to the pluck of leaves for them to get wet properly. 400 ml ALGIFOL ™ Liquid Fertiliser is required per Acre at a time. Therefore 2 lit. and 200 to 300 ml ALGIFOL ™ is required for a culture per acre. As a result, you will achieve a good harvest and more income.

Therefore, you toiling farmers do not think and disregard our advice and guidance as our tactful commercial acumen and mere propaganda. We very truly introduce this Liquid entirely for your betterment and wellbeing.

"ALGIFOL™ IS A TRUE FRIEND AND SAVIOUR OF THE FARMERS"