

### **Script – Abigaïl A. N'SOUGAN**

Elowalè my dear producers, I am your daughter, a student in love with agriculture like you.

Today I want to share with you a topic that affects us every day.

How to minimize the presence of pests destroying our plants, how to protect our soils, our crops and, therefore, our agricultural future depends on it.

Dive with me into this world where a poor harvest is due to unsuitable agricultural techniques, to the lack of resources but above all to the exhaustion of the soil following the use of chemical fertilizers. Our labor could be reduced to nothing, affecting our finances, our health, and even the survival of our families. Our studies have shown that these consequences mentioned above come from the use of fertilizers chemicals and contribute to 80% of the problems we encounter. Faced with this situation, what can we do? Fortunately, nature, which abhors a vacuum, has natural resources that we can use, and by combining them through very simple, effective, sustainable, less expensive strategies, will make it possible to have high yield and overcome its challenges, what we call "frugal agricultural innovation" Producers already use them but could improve it by expanding its application in our fields and on all our plots.

These solutions include the use of ash mixed with cow excrement (waste) to produce natural fertilizer or even ox manure with rice bran mixed with water.

A very effective method for improving soil quality and increasing the performance, and good health.

By combining these skills, we can now seek to store these natural resources for have a large quantity of it. This solution from the beginning will take time but in all things patience is the master and you will not regret it.

I have received about 100 testimonies from agricultural producers on this subject. One said: "I am ready to adopt new strategies only that it will take me 2 years to store and manufacture in large quantities natural fertilizer." Another retorted, "I'm ready to go back to using natural fertilizers."

because look at my two fields where I respectively used the two types of fertilizers.... Natural fertilizer is more effective than the other."

My dear producers, we all have a role to play. All we have to do is adopt these natural practices that are passed down by our ancestors and adapt them to our current needs. Then we need to plan, organize and above all commit to storing resources natural resources needed to produce our own organic fertilizers. It is a collective effort which, with patience and determination will pay off.

With you, through your voices and mine, we will save our lands, our lives and the financial health of agricultural producers. Thank you!!!