

Salad Green Bio-Plant and Salad Green Pro-Plant and 100% Organic Agriculture
Provide a Bright Future for Nigeria

Salad Greenhouse Worldwide Ltd. officially launched two 100% organic, liquid bio-fertilisers called Salad Green Bio-Plant and Salad Green Pro-Plant on 2nd December in Abuja. Why is this newsworthy? The answer is very simple. For the first time there is now an effective and safe alternative to chemical agriculture in Nigeria.

What is wrong with chemical agriculture? Firstly, the soil all around Nigeria is generally in a poor condition, mainly because of the tradition of farmers using chemical fertilisers and chemical sprays to grow their crops. The result has been that the acidic effects of chemical fertilisers, such as Urea, and the chemicals in the sprays, have been killing the soil's microbial life upon which the soil's fertility depends. The effects are now very apparent and a cause for our concern.

Salad Green Bio-Plant and Salad Green Pro-Plant will enable Nigerian farmers to restore the soil's fertility; and they will change the prevailing paradigm about agriculture, which states that farming must be done with chemicals.

Does the soil fertility problem matter? Absolutely! How can Nigeria achieve food security and stop importing food, if the soil is dying more and more each year? How will farmers be able to provide for their family, if they have to buy up to 15 bags of chemical fertiliser plus the chemical sprays, to grow a crop on a hectare, while the crop yield declines year by year unless more chemical fertiliser is used?

Can 100% organic crops produce as much as chemical crops? Not only can bio-fertilisers produce higher crop yields, as these two bio-fertilisers have shown in different states, but they also produce higher quality, chemical-free food, which is safe to eat; and they also restore the fertility of the soil, which is key to the country's economic and food security and people's wellbeing. In addition, the crops keep longer after harvest, allowing more time to send the produce to markets in Nigeria and abroad.

Furthermore, in organic farming farmers do not need to use insecticides and pesticides because the immune system of the plants is high. The vibration emitted by the plants is high, and this indicates to insects that the crops are not food. The insects go and eat the chemical crops instead. In addition, organic crops have a high Brix level, and insects do not like crops with a high Brix (sucrose sugar) level. In contrast, chemical crops have a low Brix level, and this is food for insects. One should add to this that organic farming techniques mean that chemical herbicides are not needed either. Consequently, farmers can save a lot of money and become healthier at the same time.

The intensive use of chemical sprays is making the population silently sick. It is no coincidence that more and more Nigerians are dying of cancer. The level of chemicals in food is causing concern in many countries, and it is because of the global recognition of the carcinogenic effects of herbicides, insecticides, and pesticides that more and more consumers around the world are turning away from chemically-produced food in view of the illnesses, which it causes. Indeed, it is common to read that major markets have rejected a shipment of food because of the level of chemicals in the produce. For example, the European Union has

rejected food shipments from Nigeria on many occasions because of the level of chemical pesticides in the produce.

Salad Green Bio-Plant and Salad Green Pro-Plant are chemical-free and toxin-free, and are perfectly safe to use. Because of this, farmers do not have to wear the protective clothing required by chemical farming.

The chemical farming paradigm is obsolete and it is causing economic, social, health, environmental, soil fertility, and food security problems all around the world, not just throughout Africa and Nigeria.

By changing to bio-fertilisers and 100% organic farming, Nigeria will be able to export many varieties of 100% organic crops for which there is huge global demand, and the country could become known as the 100% organic bread basket of Africa or indeed of the world. New industries will appear, such as organic flowers, organic tea, organic coffee, and organic cocoa for export.

Farmers will be able to earn more from the higher prices of organic produce. Youth will want to return to their villages and towns because agriculture will be profitable again. Many entrepreneurial opportunities will appear, such as selling organic food products and drinks on the internet or in shops and markets. The gift industry will flourish. People will use organic produce to make safe, organic cosmetics for sale and export. Rural women farmers will be able to increase their income by making rich compost in 50 kgs bags for sale. Eco-tourism can be developed, and include homestays on organic farms. A spa industry could be developed using 100% organic essential oils made in Nigeria. Indeed, so much could be done to improve the economy of families, the farmers, families, and the economy of the states and the country as a whole.

From this we can see why the launching of Salad Green Bio-Plant and Salad Green Pro-Plant is newsworthy. They make it possible for Nigeria to become famous for 100% organic agriculture, with all the benefits, which this entails for the country.