



Taralabalu Rural Development Foundation



TARALABALU KRISHI VIGYAN KENDRA

Taralabalu Banana Special

Increase in productivity is the need of the hour in present day Agriculture. To achieve this generally nutrients play a major role. It is believed that plants take nutrients only when they have applied through soil application. Even farmers also believe in the same phenomenon but it is evident from the research studies that, plants respond positively for foliar application of nutrients, also

It is not only the major nutrients that contribute to yield but also the micro nutrients.

As we know, Banana is a heavy feeder of water and nutrients. It is better to supply the nutrients required by the plant in the recommended manner so as to get good yield.

After successful research for over 15 years, Indian Institute of Horticultural Research, Bangalore came out with a micro nutrient mixture called 'Banana Special' to boost up the yield potentiality in Banana.

Krishi Vigyan Kendra is an Integral part of ICAR for the dissemination of technologies. Now ICAR has made mandate for some KVK's to buy technologies developed by ICAR Institutions. Our Taralabalu Krishi Vigyan Kendra, Davangere district, Karnataka has taken permission for the production of Banana Special in 2010. Within two years, our KVK is now recognised as one of the best KVKs which producing quality Banana special & stands first in production & distribution of Banana Special in Karnataka state.

Composition of Banana Special:

It is a mixture of micronutrients like Zinc, Boron, Copper, Molybdenum, Iron etc., which are required in small quantity but having greater impact when they are applied.

Preparation of Spray solution and Application

- * Dosage : 5 g/lit of water.
- * Spray schedule :
 - 1st spray - 5 months after planting.
 - 2nd spray - 6 months after planting.
 - 3rd spray - 7 months after planting.
 - 4th spray - 8 months after planting.
 - 5th spray - at Bunch emergence.
 - 6th spray - one month after bunch emergence
- * Mix one shampo sachet and one lemon per 15 lit. of water for better spread of emulsion on leaf surface.
- * It is better to take spray during early morning (6.0 am to 11.00am) or late in the evening (4.00 pm to 6.30 pm)
- * It can be mixed with any water soluble fertilizers, fungicides and insecticides.

Yield Potential :

It was evident from our KVK demonstrations, that an increase in 25-30 % higher bunch weight in Robusta and Grand naine and 20-25% in Yelakki Banana could be achieved.

Price : Rs 150 /Kg. The material is supplied in 2 kg bag.

ICAR Institutions/SAu's/NGO KVKs who are interested in purchasing the product may please contact the below mentioned address.

Unit Incharge : Mr. Basavanagowda M.G., SMS(Horticulture)

For More Information, Please contact:

Programme Co-ordinator

Taralabalu Krishi Vigyan Kendra

Kadalivana, LIC Colony, BIET Road, Davangere - 577 004. Karnataka.

Ph: 08192-263462, Fax : 08192-260969,

E-mail : dvgtkvk@yahoo.com Website : www.taralabalukvk.com