Multi Micronutrient Compound Fertilizer

Name: Multi Micronutrient Compound Fertilizer

Chemical fertilizer is usually divided into constant element fertilizer and Micronutrient Fertilizer. Constant element fertilizer is the crops absorb consume large quantities of fertilizer, such as nitrogen, phosphate, potash, calcium, magnesium fertilizer, fat sulphur belong to this type of fertilizer. Micronutrient Fertilizer, usually referred to as micronutrient fertilizer. Refers to the fertilizer containing trace nutrient elements, the crops absorb less consumption (relative to the constant element fertilizer). Crops on trace element requirements though rarely, but they like constant element, is equally important for crops, cannot replace each other. Micronutrient fertilizer application, to be on the basis of n, p, k can exert its effectiveness. At the same time, under different levels of nitrogen, phosphorus and potassium, crop response to trace element cable is not the same. Generally speaking, low yield soil vulnerable to lack of trace elements; High yield and soil, with the continuous improvement of production levels, crops need for trace elements will also be increased accordingly. Therefore, you must fill micronutrient fertilizer, but if attempts to reduce a large number of elements, applying fertilizer content, but only by increasing micronutrient fertilizer application to obtain high yield, is also wrong.

Usage: Micronutrient Fertilizer mainly or inorganic oxides, some mineral and metallurgical byproducts or waste, often can be used as the material of Micronutrient Fertilizer, its production method is the same as the production methods of inorganic chemical products. In addition, there are two forms of Micronutrient Fertilizer: one kind is glassy substance containing trace nutrient elements, by the corresponding inorganic salt or oxide and silicon dioxide made eutectic; The other is a metal chelate, such as copper, iron, manganese and zinc and ethylenediamine tetraacetic acid (EDTA) made of chelate. This use of chelating state Micronutrient Fertilizer effect is good, available, but the cost is very high, has not been widely adopted.

Micronutrient Fertilizer application method has two kinds of soil fertilizer and foliage fertilization. Due to applying the content per unit area is very small, so be sure to use a lot of inert substance diluted to fertilization, applying non-uniform poison when part of the crop. Micronutrient Fertilizer often need fertilizer is used together with constants. Usually adopt the following

Packing and Storage: 25kgs or 1000kgs or as client’s request, store at a cool, dry and well ventilated place. Avoid moisture and water.