

## THE POWER OF RLF PLANT MILK HIGH-K ON HAMI MELON

### Specialty crop nutrition for a specially favoured fruit in China

by Echo Dong, Marketing Officer

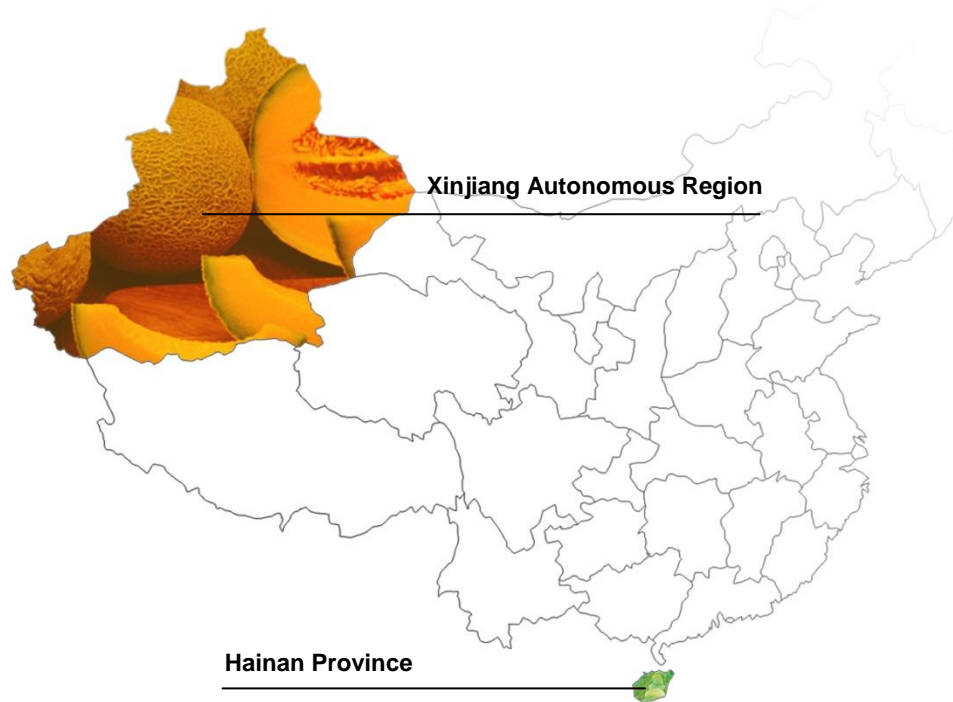


#### Overview

Hami Melon is a transformation of muskmelon.

It is a good variety of cantaloupe produced in Xinjiang, and it is sometimes called 'snow melon' or 'melon tribute'. The fruit is formally named as Hami Melon since Hami is the leading cantaloupe producer.

The Hami Melon not only has good flavor, but is also rich in nutritional value. According to the fruit's analysis, it contains 4.6% - 15.8% sugars, 2.6% - 6.7% cellulose, malic acid, pectic substances, vitamins A, B, and C, nicotinic acid, calcium, phosphorus, iron and other elements in the dry matter of Hami Melon. At the same time, the information tells us (RLF does not represent or validate this data/statement) that the melon seeds refined from pure physical and cold pressing methods are rich in medicinal, beauty, health and physiological activity functions.



*The Hami Melon*



## RLF Visits the Trial Crops

The RLF Sales Manager in Hainan Province, Gong An, visited the Hami Melon growers from Yinggehai Town Yuedong County, Hainan Province on 10th March 2017 to check on the progress of the Hami Melon crops using **Plant Milk High-K**.

The results were excellent with both the growers and RLF team members very pleased with the progress of growth and development, so far.



*The trial plot and close-up photo of a healthy melon plant*

*Grower and local Distributor in the melon patch*

From the photos, it can be seen that the Hami Melon seedlings treated with RLF **Plant Milk High-K** make the seedlings grow evenly and close together. The plants are growing vigorously and have a great leaf colour. Overall, the crop is both beautiful and healthy.

At the same time, a member of the RLF technical team noticed that the incidence of bacterial angular leaf spot and fusarium wilt was low in the RLF demonstration plot. He attributed this to the fine management by the growers and the planting pattern of standardised fertilisation program.





## The RLF Crop Nutrition Program and Method

**Plant Milk High-K** was the RLF product used and the product of choice for the growers because it is specialised for irrigation systems. They also applied a foliar spray containing 12 nutrients **Ultra Foliar Fruits & Veggies Plus**.

The growers applied RLF **Plant Milk High-K** 1500ml per mu with 300-500 times and **Fruits & Veggies Plus** 60ml per mu with 800 times.

**Plant Milk High-K** has a specialty crop nutrition formulation with 3 vital macro elements and 3 essential trace elements. It delivers a multi-spectrum nutrient package, high in available potassium.



Fertigation



Ultra Foliar

Some of the special features of **Plant Milk High-K** are :

- it ensures greater plant protection, increased growth and improved yield qualities
- it is highly concentrated, optimally balanced with matched nutrients to suit crop demand
- it is easy to mix, quick to disperse and is friendly on irrigation equipment
- it stimulates soil biological activity that as a consequence generates enhanced crop health



**Ultra Foliar Fruits & Veggies Plus** has 12 essential nutrients. It is taken up by the leaf through the cell walls for the plant's immediate use. It is a High-analysis and Broad-spectrum specialty crop nutrition foliar fertiliser for horticultural crops.

Some of the special features of **Ultra Foliar Fruits & Veggies Plus** are :

- it increases growth and improves yield qualities
- it guards against soil nutrient variability and deficiency
- it delivers a greater size and volume root system
- it returns more matter to the soil enhancing natural soil fertility



## Something Special about Hami Melon – the Hami Melon Tribute

There is a long history about the Hami Melon tribute in China. It is said that countless horses were exhausted on the road to pay tribute. So we are born lucky to eat fresh Hami melon now.



*Hami Melons are attractive and sought after*

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