

premio®

A TECHNOLOGY FOR PLANT
STIMULATION AND
NUTRITION

Isagro discovery

BIOSTIMULANTS



Premio is the Eco-logic solution combining **stimulation** and **nutrition** for plants. Premio is the ideal tool for a **sustainable** improvement of crop's outputs.

Last achievement of the Isagro Innovative Research and Formulation Dept. consists of an exclusive **complex of fatty alcohols**, formulated together with **pure macro-elements**.



Premio remarkably **improves fruit size and quality**. It is a tool for boosting yields with a limited and well positioned number of treatments, eco-logically.



Premio stimulates the activity of **phytohormones**, **which are involved in all plant's processes of growth**; (some compounds in Premio are also fundamental **structural part of cell walls**) and they optimize the **up-take of natural substances, metabolites and endogenous signals**. What above has supreme benefit for fruit and plant growth.



Isagro discovery

> Nutrition traits

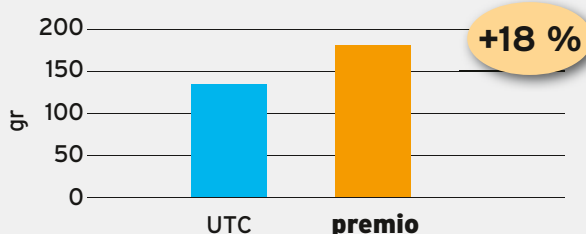
- **Premio** can be applied in mixture with copper compounds. Anyway, it is always recommendable to test on a few plants. In any case, applications in mixture with copper are not recommended during flowering.
- **Premio** contains macroelements (NPK) in the form of pure salts. It is designed as «EU fertilizer» (NPK suspension).

> Test results

Examples of **remarkable improvements of fruit size and quality or yield.**

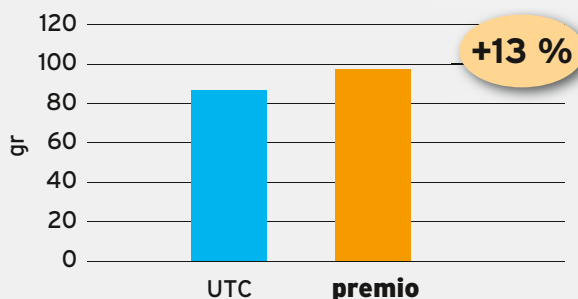
APPLE Cv Royal gala

Average Fruit Weight



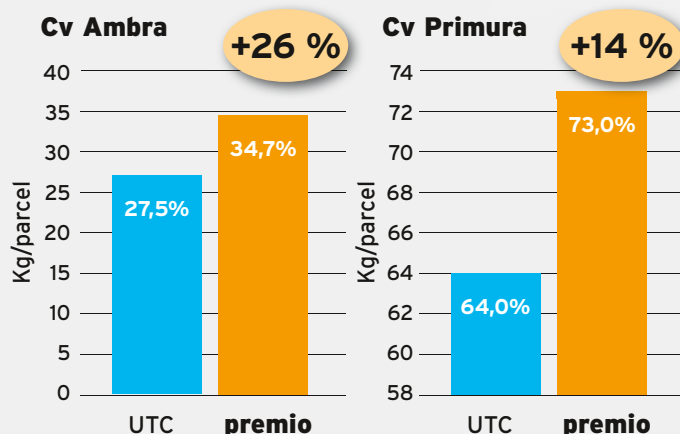
KIWI Cv Hayward

Average Fruit Weight

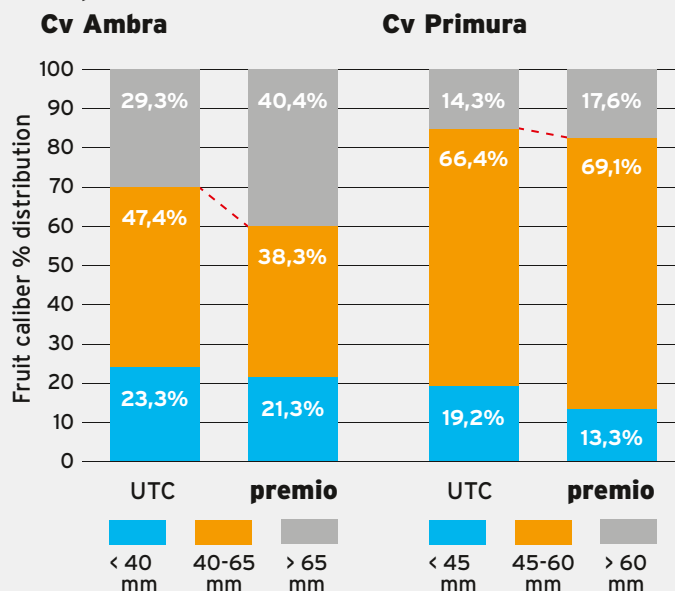


POTATO

Higher Yield



Improved Caliber



> Further trials in 2016 - Italy

- Pear «Abate fetel» +20% fruit weight;
- Peach «Ambra» +15% yield;
- Melon «Brennus» +19% yield.

> Application method

Premio is designed for foliar application at **100-200 ml/100 l** of water, **2-3 times** during fruit growth and sizing.