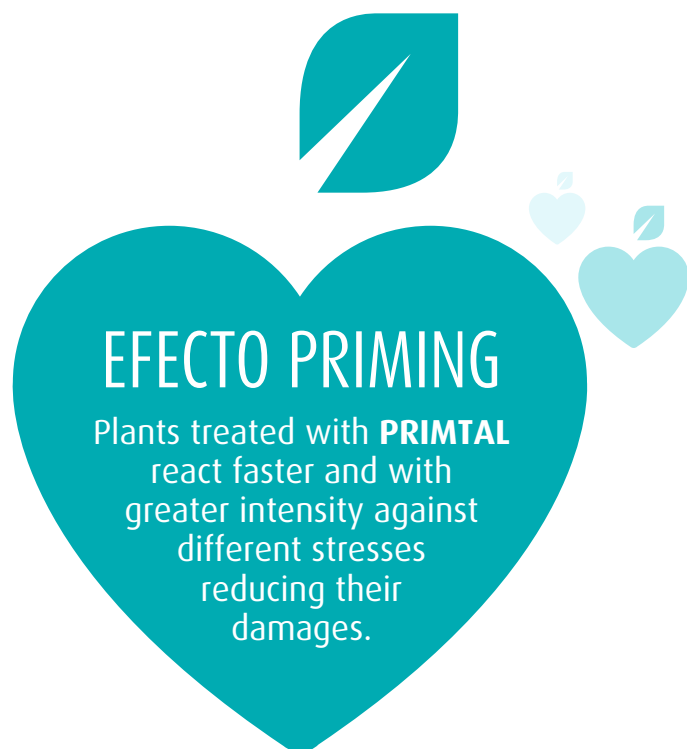




IT'S NOT MAGIC, IT'S SCIENCE

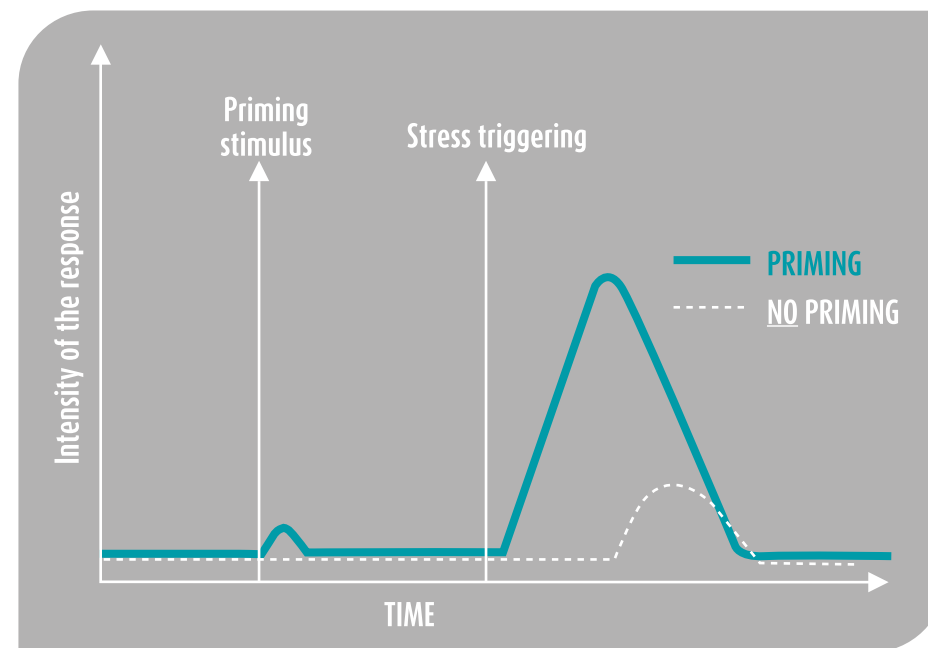
Primtal Stress-free technology is a range of products developed by **ARTAL** in joint research with the **Jaume I University** of Castellón (Spain) - Metabolic Integration and Cell Signaling Group - Plant Physiology Area.

Primtal Stress-free technology. First range of products based on “**priming**”, an **activating mechanism of the immune system** of plants that does not generate stress.



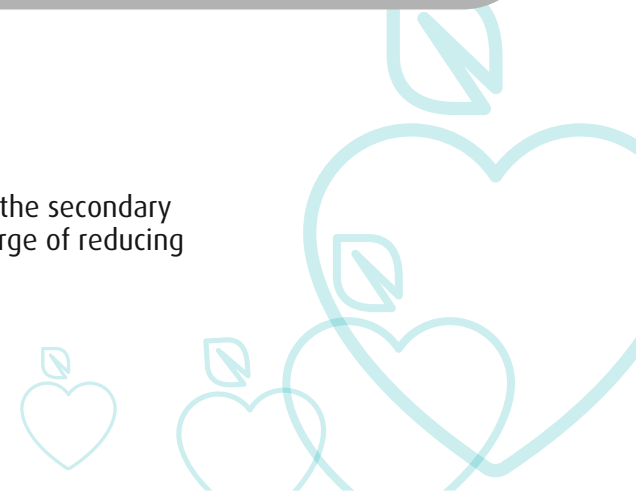
CHARACTERISTICS:

- Activates different defense routes at the same time.
- Hinders the appearance of resistances.
- Does not generate energy cost.
- Compatible with the biological fight.
- Organic farming certified.
- **Residue 0.0:** 0 residues - 0 days of pre-harvest interval.



CONTENT:

Specific metabolites, part of the secondary metabolism of plants, in charge of reducing different stresses.





Primtal[®]
STRESS-FREE TECHNOLOGY

OF COURSE, IT WORKS

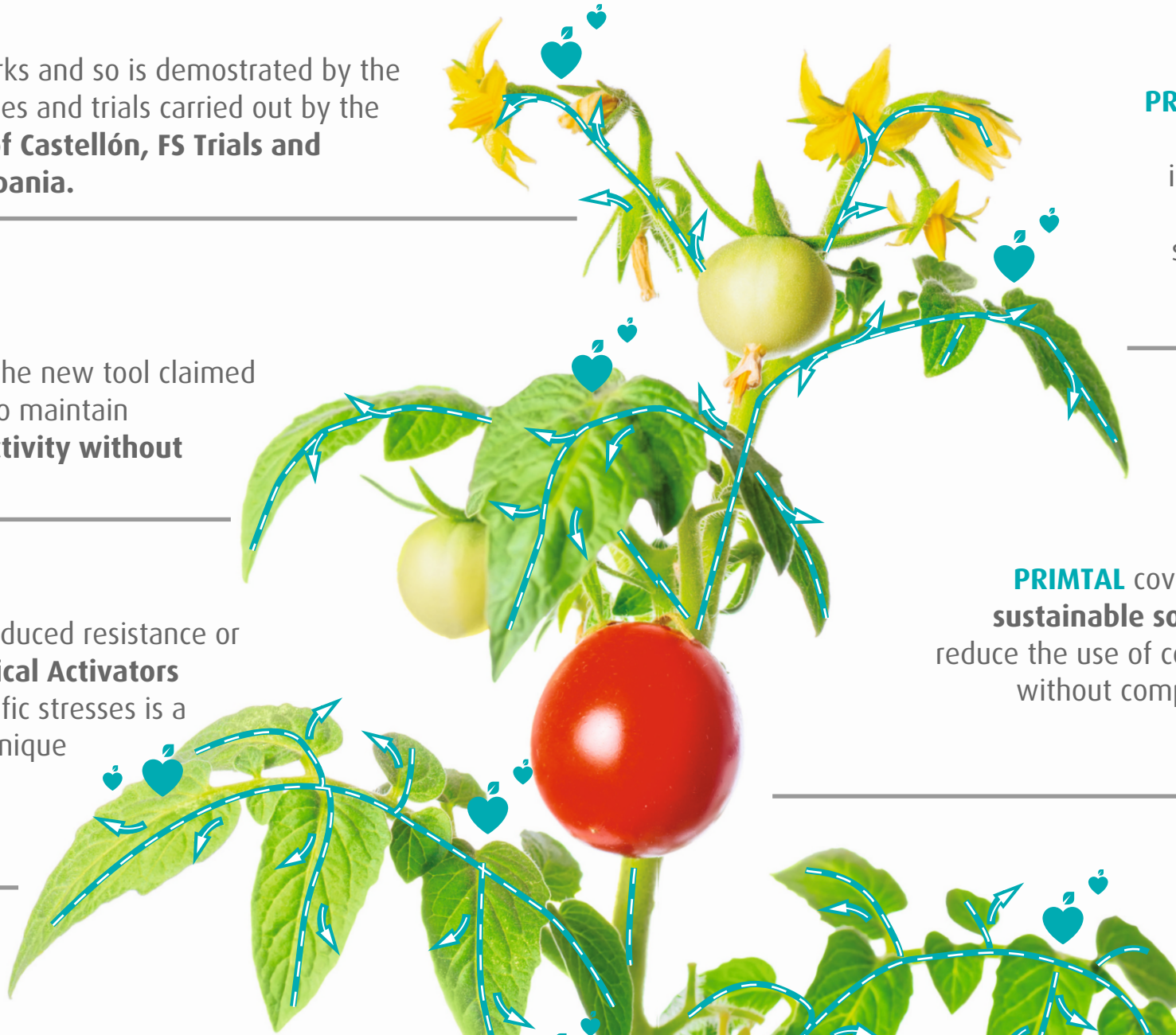
PRIMTAL works and so is demonstrated by the various studies and trials carried out by the **University of Castellón, FS Trials and Phyttest Hispania.**

PRIMTAL is the new tool claimed by farmers to maintain **high productivity without residues.**

The use of induced resistance or **Immunological Activators** against specific stresses is a realistic technique for crops production.

PRIMTAL works **from the inside of the plant**, increasing the response capacity of its immune system in certain stress situations.

PRIMTAL covers the urgent need for **sustainable solutions** to eliminate or reduce the use of conventional treatments without compromising yield, quality and food safety.



THE 3 SOLUTIONS:

ARTAL presents
3 solutions able to
nourish and preserve
the health of the crop in
a way **compatible with**
the environment and
the human beings.



PRIMTAL WF is an
immunological activator
compatible with the
beneficials used in the
presence of **sucking insects**.



PRIMTAL RS is an
immunological activator
compatible with the
beneficials used in the
presence of **mites**.



PRIMTAL FG is an
immunological activator
compatible with the
microorganisms used in the
presence of **necrotrophic fungi**





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