

PROJECT TITLE

LUCROP™ “Miracle Plant Growth Regulator”

CLIENT

- Green Style Consulting LLC
- SV Group SA



OBJECTIVES / ENTREPRENEURIAL OPPORTUNITIES

The quest for novel plant growth enhancers

Increasing agricultural yield and shortening harvest time is incremental for boosting competitiveness of modern agricultural enterprises. Currently, there is limited perspective for achieving these goals either through plant breeding or by means of conventional growth regulators.

In addition, the expansion of organic agricultural systems has led to the restriction of synthetic compound application in agriculture, while the high cost of these compounds has also limited their global use.

SOLUTION

Enter: LUCROP™

LUCROP™ is a plant growth regulator able to considerably boost flowering, fruit-bearing and plant health in a variety of agricultural plant species including tomato, sweet pepper, eggplant, melon and beans. It can also be used in plant tissue culture and micropropagation. It is based on natural nucleotides with antioxidant properties – a completely natural substance, fully compatible with organic agriculture.

Its patented mechanism is based on modifying mitochondrial activity and the cellular balance between free radicals and antioxidants – to the benefit of plant growth and development. LUCROP™ is fully compatible with all commercially applicable fungicides, pesticides and herbicides. It is entirely non-toxic to animals and humans.

RESULTS

A revolution in plant growth control

LUCROP™ has been validated in extensive field and greenhouse trials all over the world and is currently in pilot use in the Mediterranean basin, India and the USA (California). It has also been adopted by several micropropagation facilities.

Yields may increase by 25% or more and flower/fruit emergence may occur as earlier as two-three weeks compared to control, at minimum cost.

OUR TEAM

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