

NEW
Imported from Spain

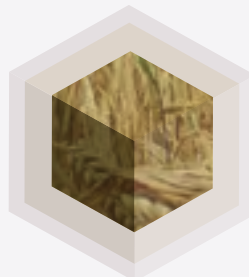


THE NEW NUTRIENT
SILICON FERTILIZER

4 Range of Silic Products



Silicon 26,3% w/w
Potassium 12,5% w/w



Silicon 10% w/w
Humic acids 7,5% w/w



Silicon 52% w/w
Calcium 46% w/w



Silicon 62% w/w
Magnesium 33% w/w

8 Groups of Crops in which Silic^{on} works



Aspe

NEW
Imported from Spain



THE NEW NUTRIENT
SILICON FERTILIZER

6 keys to achieve Growth and Yield SILICON INCREASES

Resistance to Disease and Pest

Si deposition in the epidermis tissues provides a physical barrier to pathogens and insects, allowing for a reduction in the frequency of chemical applications.

Cell Structure

Si accumulated on the epidermal tissues increases the mechanical stability of the plant. Reduces the incident of lodging.

Photosynthetic Activity

The improved structure produces stronger stems with more erect leaves, increasing its ability to capture light.

Uptake of Nutrients

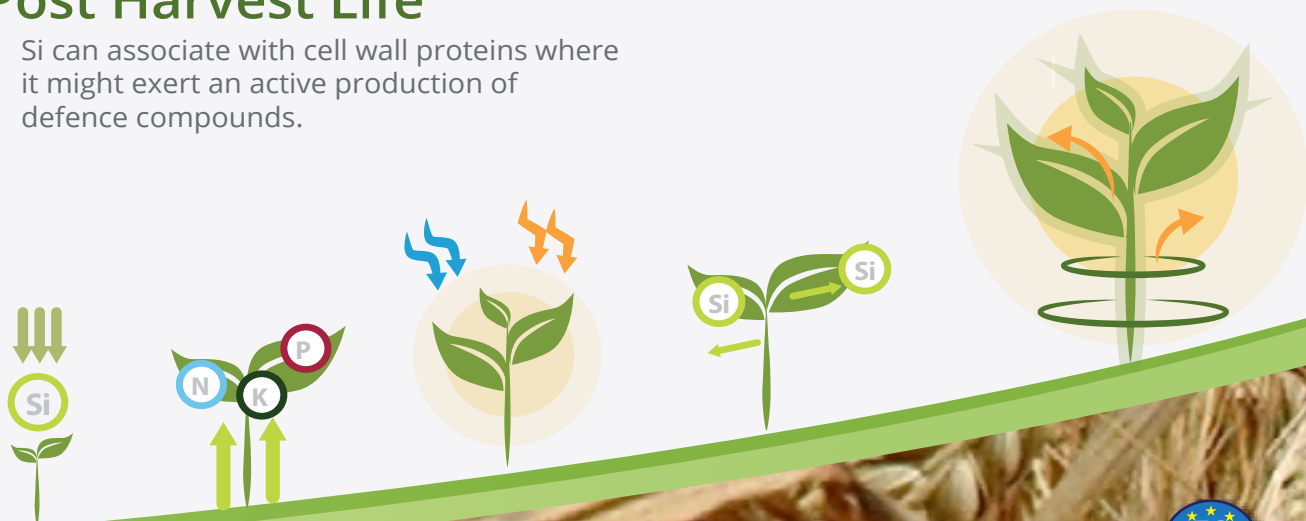
Particularly Nitrogen, Phosphorous, Potassium and Micronutrients.

Resistance to Environmental Stresses

- Reduced drought and heat stress. The deposition of Si in the plant tissues reduces transpiration rates.
- Reduce salt stress by inhibiting Sodium uptake.
- Alleviate toxicity of heavy metals: Iron, Manganese, Cadmium, Aluminium, and Zinc by regulating plant uptake

Post Harvest Life

Si can associate with cell wall proteins where it might exert an active production of defence compounds.



Aspe

NON TOXIC

