



Knowledge grows

YaraAmplix™

Enhancing your crops' natural potential in harmony with nature



Responsive

Biostimulants are easily adaptable to crops needs throughout the crop cycle. They are part of a comprehensive range of crop nutrition solutions that include primary and secondary crop nutrients, micronutrients, agronomic advice and digital farm management tools.

Robust

Biostimulants make crops more robust. They improve crop quality and contribute to more vigorous and healthy plants. At the same time, they improve crop yield and therefore keep the farmer's business profitable and sustainable.

Resilient

Biostimulants make crops more resilient by enhancing plants' tolerance to abiotic stress, such as drought or extreme temperatures, helping to mitigate the negative impact of climate change.

YaraAmplix™ contributing to growing a Nature-Positive Food Future

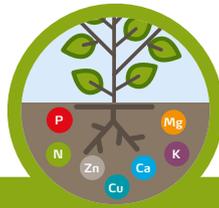




Abiotic Stress Tolerance

- Water stress
- Temperature stress
- Light stress
- Salinity
- Chemical stress
- Etc.

Resilient, Robust, Recover



Nutrient use efficiency

- N fixation
- Nutrient solubilization (e.g. P, K)
- Nutrient availability
- Nutrient uptake
- Nutrient assimilation
- Etc.

Restore, Robust, Recover Regain



Crop quality (Yield & Quality traits)

- Soil health
- Plant health
- Fruit quality
- Root growth
- Photosynthetic activity
- Seed germination
- Etc.

Resilient, Restore, Robust, Recover Regain

Yara Amplix positioning in Potatoes



Crop Response	Planting	Sprouting	Hilling	Before tuber initiation	Tuber initiation	Flowering and bulking
Promote seed germination and early crop establishment	YaraAmplix SEEDLIFT 5 l/ton					
Support crop establishment, improve nutrient use efficiency and soil health	YaraMila with PROCOTE OPTIMIZE 3 l/ton					
Enhance tolerance to abiotic stress and plant growth				YaraAmplix OPTIVI 2 - 3 l/ha		
Enhance tuber formation and number					YaraAmplix OPTITRAC 2 l/ha (2 applications)	
Increase tuber development and filling						YaraAmplix OPTIMARIS 2 l/ha
Strengthen plant and improve tuber quality						YaraAmplix ACTISIL 0.5 l/ha
Improve soil structure, root development and enhance nutrient uptake						YaraAmplix OPTINUE 2 - 5 lt/ha (2 applications every 14 -28 days)

Soil applied products
 Foliar applied products
 Fertilizer coating products
 Seed treated product

Read label before application of any YaraAmplix product

3.0 lt/ha OPTITRAC + 5.0 lt/ha MAGPHOS K at tuber initiation and again during bulking

Include OPTITRAC at tuber bulking for optimum tuber size and yield – OPTITRAC delivers higher marketable yields in unirrigated crops.

