



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**

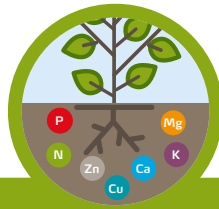




### Abiotic Stress Tolerance

- 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 Sugar Beet

**3.0 lt/ha OPTITRAC +  
3.0 lt/ha BRASSITREL PRO  
at 4-6 TL stage**



Pictures taken 11th July - 10 days after herbicide

**Sugar Beet**  
Add OPTITRAC to enhance tolerance to abiotic stress (herbicide/weather)

YaraAmplix OPTITRAC 3l/ha applied 11 days before herbicide application

Standard farm practice showing more visible signs of herbicide damage