



HEADSET®

Natural yield accelerator

YIELD CEREALS: IN RELATION WITH THE ACTIVITY OF THE UPPER LEAVES

The capacity of the upper leaves to contribute to yield is directly in relation with their **photosynthetic activity**.



Photosynthesis efficiency of the upper leaves depends on **mineral nutrition**, namely nitrogen, phosphorus and magnesium.

TO FACE THE NEW ISSUES OF AGRICULTURES, GOËMAR HAS DEVELOPED PHYSIO ACTIVATORS, PART OF BIOPERFORMANCE TECHNOLOGIES, BENEFITING THE DUAL PERFORMANCE, ECONOMICAL AND ENVIRONMENTAL



Plant physiology activation, a new agronomic approach, alongside fertilizers and plant protection products.

Physio Activators act upon the plants' metabolism. They increase their natural capacities to feed themselves and bear fruits, thanks to the properties of Goëmar's exclusive filtrates. Physio Activator Technology is based on 3 commitments:

Scientific proof

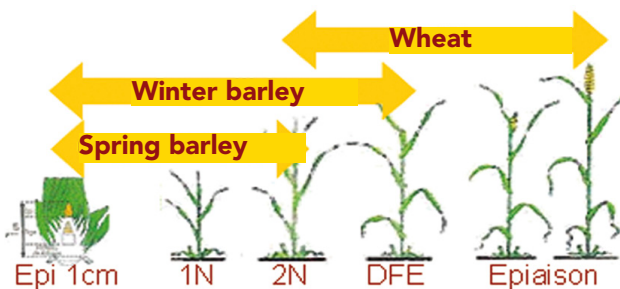
Technological expertise

Agronomical gain

HEADSET: increases the activity of the upper leaves

Recommendations:

2 L/ha in association with fungicide



Composition

- GA 142 seaweed filtrate
- Nitrogen (N): 82 g/L
- Magnesium Oxide (MgO): 120 g/L

Compatibility

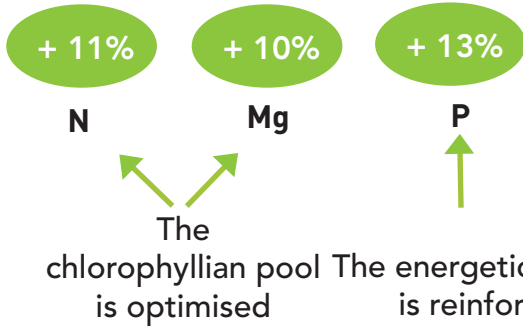
- HEADSET is compatible with most usual fungicides or insecticides.
- Always read the label recommendations.



HEADSET : fonctional upper leaves

Secures the return on
your fertilizer investments

▶ More minerals
elements absorbed



GA 142 / Control difference - Average of 4 trials
Analysis on whole plant 2 week after treatment

Increases
the activity of the upper leaves

▶ Increase of the
chlorophyllian activity



Chlorophyll



Headset /Control difference -Measurements
in the field by Method N-Tester (Yara technology)
55 situations over 5 years

HEADSET : natural yield accelerator

Increases yield

Yield on wheat



Control
85,5 qx/ha

Average of 58 trials over 6 years
en qx/ha

+ 3,1

Headset
88,6 qx/ha

Yield on barley



Control
61,6 qx/ha

Average of 15 trials over 4 years
en qx/ha

+ 3,6

Headset
65,2 qx/ha

➔ **HEADSET BENEFIT**

Increased income.



GOEMAR
ADVANCING IN BIOPERFORMANCE