



Made in Germany



PRO – ACTIVE PLANT BIOSTIMULANT

AMINO POWER[®] WSP is a concentrated, water soluble organic biostimulant based on amino acids and peptides. Amino acids act as natural complexing agents and improve nutrient uptake from both the soil and foliar applications. Therefore, it is widely used as a foliar fertilizer in combination with other water-soluble fertilizers and with almost all commercial plant protection agents to enhance their efficiency. Due to the excellent surface adhesion of **AMINO POWER[®] WSP**, the resorption of trace nutrients into the plant is improved. Amino acids and peptides provide a further nitrogen source to the plant while N mineralization takes place in the soil.

AMINO POWER[®] WSP is suitable for foliar application with fertilizers and in hydroponic systems, Premixing test is advised.

BENEFITS & RECOMMENDED APPLICATION

- Improves stress tolerance of plants against drought, salt, cold and heat
- Provides amino acids for immediate resorption by the crop
- Increases the yield performance of diverse crops
- Increases nutrient uptake as a natural chelating and complexing agent

FIELDS OF APPLICATION

- Agriculture
- Vegetable Production
- Fruit Production
- Hydroponics
- Turf and Landscaping

RECOMMENDED APPLICATION RATES *

Foliar	0.1 kg/100 L water every two weeks throughout the entire growing period
Hydroponics	5 – 10 g/1000 L nutrient solution during the cultivation cycle

* Standard recommendations that can vary according to soil properties, cultivated crop and local application conditions.

BLEND USE NOTICE

Before use in combination with other agents, first preparation of a sample mix in a small scale is recommended to avoid any risk of flocculation.



STIR WELL BEFORE USE

After mixing the blend solution, rest for 30 minutes and stir again.



PREPARATION OF MIXTURE

Make sure sufficient amount of solution is added to half water filled tank while agitator is running. Add additional substances or crop protection agents before filling the tank fully with water.



INHERENT COMPOSITION (Typical values based on Dry Matter)

Amino Acids / Peptides	87 – 89 %	Organic Substance	90 – 92 %
Free Amino Acids	7 %	pH	4 – 6
Organic Nitrogen	14 – 15 %	Bulk Density	0.3 – 0.4 g/cm ³
Dry Matter	93 – 95 %		

CONDITIONS FOR SAFE HANDLING AND STORAGE

Store in a dry area, protected from frost, heat and direct sunlight.

KEEP OUT OF THE REACH OF CHILDREN, PETS AND FOOD



DELIVERY SPECS

