

The organic base of OLF Ag consists of vegetal raw materials with a high content of trace elements including nano silver. The natural emollient ensures a good distribution on the leaf, the natural fulvine ensures better mobilization of the elements in the plant. By adding natural fulvic, the silver is easy to mobilize in the plant. The high content of trace elements and sugars also supports a healthy soil life and contributes to healthy plant growth. Healthy plants are better able to activate natural defense mechanisms so that the resilience increases. The amino acids in OLF Ag can also be absorbed easily at low temperatures. The low salt content prevents the risk of burning. OLF Ag is a natural product in which no preservatives have been used.

## **PRODUCT BENEFITS**

- Gives stable plant growth
- Supports soil life
- Increases the abiotic stress tolerance
  - Stimulates root development

Promotes photosynthesis

Liquid fertilizer with a natural elicitor

- Easy to absorb, even at low temperatures
- Contributes to climate-proof crops

### USE IN COMBINATION WITH OTHER (PHC) PRODUCTS

OLF Ag can be used with all PHC fertilizers, PHC bacterial products, PHC mycorrhiza products and PHC plant enhancers. PHC mycorrhizal products, PHC BioPak and PHC MooR support an efficient use of fertilizers.

### Packaging, transport & storage

OLF Ag is supplied in jerry cans of 5 liters. Store product dry, frost-free and out of direct sunlight. Crystals can be formed when large and / or sudden temperature changes occur. OLF Ag contains no preservatives. As a result, instability can be caused during (long-term) storage. Shake before use to restore potential thickening. Shelf life: 2 years.

### Health and safety information

Not intended for ingestion. Wash hands after use. Wear protective clothing while using this product. In case of an accident or if you feel unwell, consult a doctor. KEEP OUT OF REACH OF CHILDREN.

### **Product licenses**

OLF Ag is a vegetable liquid fertilizer.







# Plant Health Cure B.V.

# **Technical data sheet**

#### INGREDIENTS

# DOSAGE

Sugar cane extract	86 %	Foliar fertlizer	5 l/ha
Grape extract	10 %	Drip irrigation	1 - 2 l/ha
Fulvic substance	2 %		
Colloïdal silver (natural abiotic elicitor)	2 %		

S	Elements	Value
YSIS	Ag	120 mg/k
L ₽	Fe	360 mg/k
Ż	Mn	240 mg/k
٩	Zn	7.9 mg/kg

Elements	Waarde
Dry matter (of total weight)	45 - 50 %
Ash	9.6 %
Organic matter	39.1 %
pH	4.5 - 5.5
Amino acids	11 - 13 %
Density	1.12 kg/l

### ADDITIONAL INFORMATION

Minimum dilution with water 1:20. Do not mix with other products. Use diluted or mixed product within 4-6 hours. As a result of the silver, a light gray discolouration can occur of white flowers after multiple sprays. For restoration of plots or crops in poor (bio) condition an additional dosage may be necessary. Consult your product representative for a tailor made advice.

As with all organic materials, the analysis may vary as much as 15%.

#### WARRANTY

Plant Health Cure sells the product OLF Ag. Follow the instructions on the packaging closely for use. We cannot guarantee suitability of the product outside the originally intended application. Plant Health Cure is only obliged to replace products that do not meet the specifications. Suggestions for use and information about results after use of the product - obtained from the manufacturer - can be considered reliable. As Plant Health Cure cannot exercise any control over the conditions of use, the buyer/user is responsible for all results, including injury or damage resulting from the use of this product alone or in combination with other materials. Keep out of reach of children. **The most recent version of the data sheet is always available on www.phc.eu/en**.