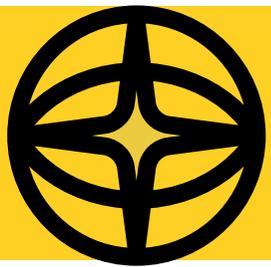
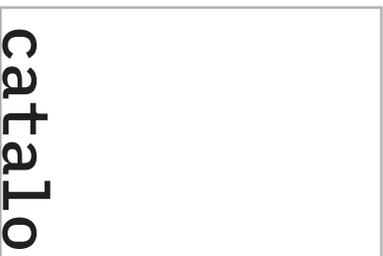
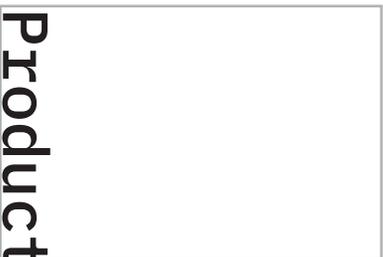


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And the Earth is proud



Product catalog





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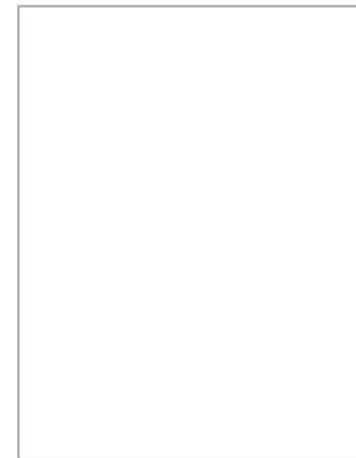
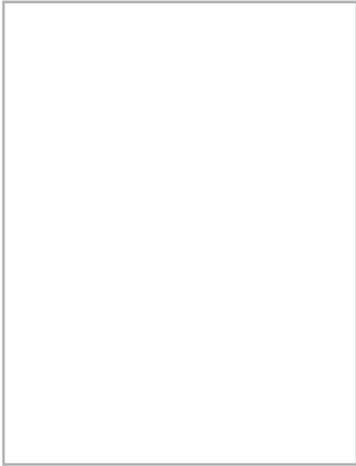
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# Foliar crystallized fertilizers



# Wonder Leaf MgS 16-32

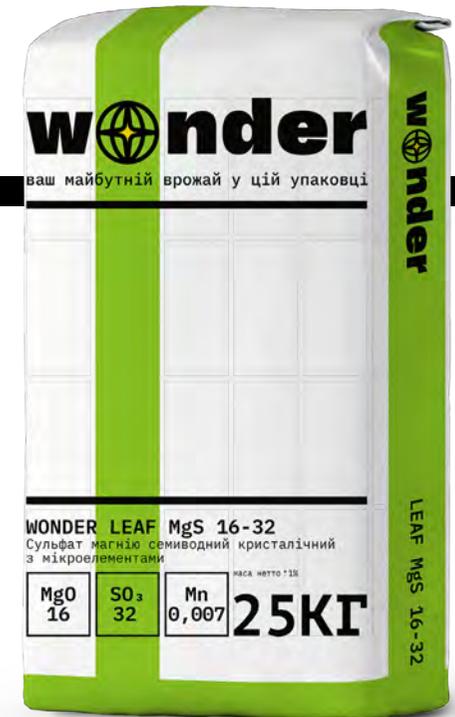
## FOLIAR FERTILIZER

◆ **Type:** Crystalline

◆ **Packaging:** 25 kg

◆ **Plant development phases and fertilization rates:**

	<b>Winter and spring rapeseed</b>	BBCH 13-19 (Leaves rosette formation) <b>5-10 kg/ha</b>	BBCH 31-39 (Stem formation) <b>5-10 kg/ha</b>	BBCH 51-59 (Budding) <b>5-10 kg/ha</b>
	<b>Sugar beet</b>	BBCH 14-18 (4-8 leaves) <b>5-10 kg/ha</b>	BBCH 19 (10 and more leaves) <b>5-10 kg/ha</b>	BBCH 31-39 (Closing ranges) <b>5-10 kg/ha</b>
	<b>Sunflower</b>	BBCH 14-16 (4-6 leaves) <b>5-10 kg/ha</b>	BBCH 18-19 (8 and more leaves) <b>5-10 kg/ha</b>	
	<b>Corn</b>	BBCH 14-16 (4-6 leaves) <b>5-10 kg/ha</b>	BBCH 18-19 (8 and more leaves) <b>5-10 kg/ha</b>	
	<b>Soybean, bean</b>	BBCH 14-16 (4-6 leaves) <b>5-10 kg/ha</b>	BBCH 51-59 (Budding) <b>5-10 kg/ha</b>	BBCH 71-79 (Fruit and seeds formation) <b>5-10 kg/ha</b>
	<b>Potato</b>	BBCH 31-39 (Closing ranges) <b>5-10 kg/ha</b>	BBCH 51-59 (Budding) <b>5-10 kg/ha</b>	
	<b>Vegetable</b>	2-3 weeks after planting seedlings <b>5-10 kg/ha</b>	BBCH 51-59 (Budding) <b>5-10 kg/ha</b>	
	<b>Winter and spring cereal</b>	BBCH 21-29 (Bushing) <b>5-10 kg/ha</b>	BBCH 31-39 (Output to a tube) <b>5-10 kg/ha</b>	BBCH 37-39 (Flagshape leaf) <b>5-10 kg/ha</b>
	<b>Fruit and berry trees</b>	BBCH 51-59 (Budding) <b>5-10 kg/ha</b>	BBCH 67-69 (Blooming germ) <b>5-10 kg/ha</b>	BBCH 71-79 (Fruit and seeds formation) <b>5-10 kg/ha</b>



◆ **Composition:**

MgO	16%	SO <sub>3</sub>	32%	Mn	0,007%
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Magnesium water soluble      Sulfur water soluble      Manganese water soluble

- ◆ Fully water-soluble high quality product that can be easily mixed with other fertilizers and plant protection products. Suitable for foliar feeding and fertigation
- ◆ Increases the effect of assimilation of nitrogen and phosphorus fertilizers (spring-summer period) and phosphorus (autumn-spring period). Neutralizes the influence of biuret
- ◆ Participates in the intensity of the photosynthesis process. Helps to accumulate sugars, improves quality of flowering, increases the fruits palatability, increases harvest volume

◆ **Hydrous pH 1% solution: - 5,5**

Use with fertigation 0.1-0.2% of concentration/ton of water, taking into account the rate of usage per hectare

# Wonder Leaf MgS 25-50

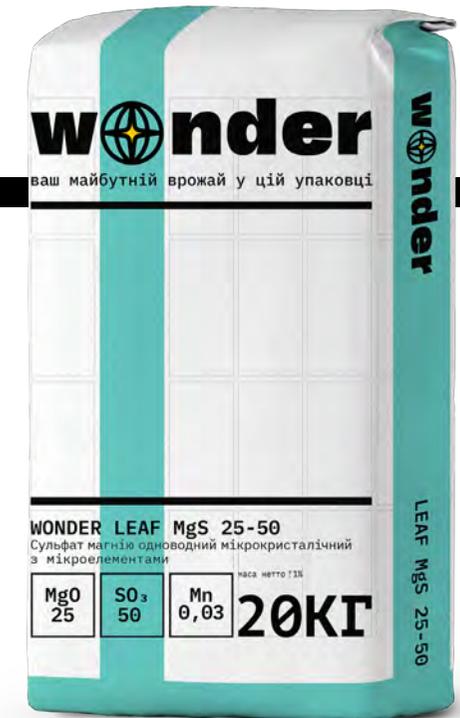
## FOLIAR FERTILIZER

◆ **Type:** Crystalline

◆ **Packaging:** 20 kg

◆ **Plant development phases and fertilization rates:**

	<b>Winter and spring rapeseed</b>	BBCH 13-19 (Leaves rosette formation) <b>3-4 kg/ha</b>	BBCH 31-39 (Stem formation) <b>3-4 kg/ha</b>	BBCH 51-59 (Budding) <b>3-4 kg/ha</b>
	<b>Sugar beet</b>	BBCH 14-18 (4-8 leaves) <b>3-4 kg/ha</b>	BBCH 19 (10 and more leaves) <b>3-4 kg/ha</b>	BBCH 31-39 (Closing ranges) <b>3-4 kg/ha</b>
	<b>Sunflower</b>	BBCH 14-16 (4-6 leaves) <b>3-4 kg/ha</b>	BBCH 18-19 (8 and more leaves) <b>3-4 kg/ha</b>	
	<b>Corn</b>	BBCH 14-16 (4-6 leaves) <b>3-4 kg/ha</b>	BBCH 18-19 (8 and more leaves) <b>3-4 kg/ha</b>	
	<b>Soybean, bean</b>	BBCH 14-16 (4-6 leaves) <b>3-4 kg/ha</b>	BBCH 51-59 (Budding) <b>3-4 kg/ha</b>	BBCH 71-79 (Fruit and seeds formation) <b>3-4 kg/ha</b>
	<b>Potato</b>	BBCH 31-39 (Closing ranges) <b>3-4 kg/ha</b>	BBCH 51-59 (Budding) <b>3-4 kg/ha</b>	
	<b>Vegetable</b>	2-3 weeks after planting seedlings <b>3-4 kg/ha</b>	BBCH 51-59 (Budding) <b>3-4 kg/ha</b>	
	<b>Winter and spring cereal</b>	BBCH 21-29 (Bushing) <b>3-4 kg/ha</b>	BBCH 31-39 (Output to a tube) <b>3-4 kg/ha</b>	BBCH 37-39 (Flagshape leaf) <b>3-4 kg/ha</b>
	<b>Fruit and berry trees</b>	BBCH 51-59 (Budding) <b>3-4 kg/ha</b>	BBCH 67-69 (Blooming germ) <b>3-4 kg/ha</b>	BBCH 71-79 (Fruit and seeds formation) <b>3-4 kg/ha</b>



◆ **Composition:**

MgO	25%	SO <sub>3</sub>	50%	Mn	0,03%
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Magnesium water soluble      Sulfur water soluble      Manganese water soluble

- ◆ Its microcrystalline form quickly and completely dissolves through the plants' leaves
- ◆ Increases the effect of assimilation of nitrogen and phosphorus fertilizers (spring-summer period) and phosphorus (autumn-spring period). Neutralizes the influence of biuret during of foliar plants treatment with carbamide
- ◆ Participates in the intensity of the photosynthesis process. Helps to accumulate sugars, improves quality of flowering, increases the fruits palatability, increases harvest volume

◆ **Hydrous pH 1% solution: - 8,95**

Use with fertigation 0.1-0.2% of concentration/ton of water, taking into account the rate of usage per hectare

# Wonder Leaf Red

## FOLIAR FERTILIZER

◆ **Type:** Crystalline

◆ **Packaging:** 25 kg

◆ **Plant development phases and fertilization rates:**



**Winter and spring rapeseed**

BBCH 13-19  
(Leaves rosette formation) **2-3 kg/ha**

BBCH 31-39 (Stem formation) **2-3 kg/ha**

BBCH 51-59  
(Budding) **2-3 kg/ha**



**Sugar beet**

BBCH 14-18  
(4-8 leaves) **2-3 kg/ha**

BBCH 19 (10 and more leaves) **2-3 kg/ha**

BBCH 31-39  
(Closing ranges) **2-3 kg/ha**



**Sunflower**

BBCH 14-16  
(4-6 leaves) **2-3 kg/ha**

BBCH 18-19 (8 and more leaves) **2-3 kg/ha**



**Corn**

BBCH 14-16  
(4-6 leaves) **2-3 kg/ha**

BBCH 18-19 (8 and more leaves) **2-3 kg/ha**



**Soybean, bean**

BBCH 14-16  
(4-6 leaves) **2-3 kg/ha**

BBCH 51-59 (Budding) **2-3 kg/ha**

BBCH 71-79 (Fruit and seeds formation) **2-3 kg/ha**



**Potato**

BBCH 31-39 (Closing ranges) **2-4 kg/ha**

BBCH 51-59 (Budding) **2-4 kg/ha**



**Vegetable**

2-3 weeks after planting seedlings **2-4 kg/ha**

BBCH 51-59 (Budding) **2-4 kg/ha**



**Winter and spring cereal**

BBCH 21-29  
(Bushing) **2-3 kg/ha**

BBCH 31-39 (Output to a tube) **2-3 kg/ha**

BBCH 37-39  
(Flagshape leaf) **2-3 kg/ha**



**Fruit and berry trees**

BBCH 51-59  
(Budding) **2-3 kg/ha**

BBCH 67-69 (Blooming germ) **2-4 kg/ha**

BBCH 71-79 (Fruit and seeds formation) **2-4 kg/ha**



◆ **Composition:**

N	10%	P <sub>2</sub> O <sub>5</sub>	20%	K <sub>2</sub> O	30%
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Total Nitrogen      Phosphorus water soluble      Potassium water soluble

SO <sub>3</sub>	15%	B <sub>2</sub> O <sub>3</sub>	2%
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Sulfur water soluble      Boron

- ◆ An efficient and fast source of food elements in available form for plants, preparation components are easily absorbed and transported into plant tissues
- ◆ Corrects the elements deficit in plants (caused by climatic, soil and chemical factors), and is also effective in intensive cultivation technologies
- ◆ Helps plants in overcoming the effects of stressful conditions in fact of which plants can slowdown or delay in growth processes; activates self-defense plants mechanism

◆ **Hydrous pH 1% solution: - 4,7**

**Use with fertigation 0.1-0.2% of concentration/ton of water, taking into account the rate of usage per hectare**

# Wonder Leaf Blue

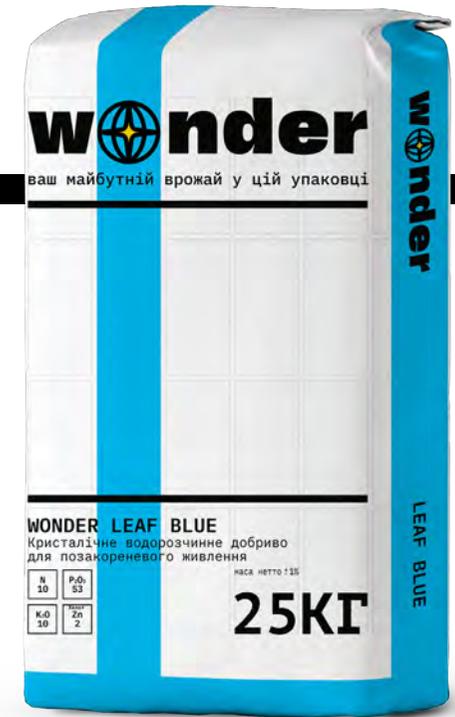
## FOLIAR FERTILIZER

◆ **Type:** Crystalline

◆ **Packaging:** 25 kg

◆ **Plant development phases and fertilization rates:**

	<b>Winter and spring rapeseed</b>	BBCH 13-19 (Leaves rosette formation) <b>2-3 kg/ha</b>	BBCH 31-39 (Stem formation) <b>2-3 kg/ha</b>	BBCH 51-59 (Budding) <b>2-3 kg/ha</b>
	<b>Sugar beet</b>	BBCH 14-18 (4-8 leaves) <b>2-3 kg/ha</b>	BBCH 19 (10 and more leaves) <b>2-3 kg/ha</b>	BBCH 31-39 (Closing ranges) <b>2-3 kg/ha</b>
	<b>Sunflower</b>	BBCH 14-16 (4-6 leaves) <b>2-3 kg/ha</b>	BBCH 18-19 (8 and more leaves) <b>2-3 kg/ha</b>	
	<b>Corn</b>	BBCH 14-16 (4-6 leaves) <b>2-3 kg/ha</b>	BBCH 18-19 (8 and more leaves) <b>2-3 kg/ha</b>	
	<b>Soybean, bean</b>	BBCH 14-16 (4-6 leaves) <b>2-3 kg/ha</b>	BBCH 51-59 (Budding) <b>2-3 kg/ha</b>	BBCH 71-79 (Fruit and seeds formation) <b>2-3 kg/ha</b>
	<b>Potato</b>	BBCH 31-39 (Closing ranges) <b>2-4 kg/ha</b>	BBCH 51-59 (Budding) <b>2-4 kg/ha</b>	
	<b>Vegetable</b>	2-3 weeks after planting seedlings <b>2-4 kg/ha</b>	BBCH 51-59 (Budding) <b>2-4 kg/ha</b>	
	<b>Winter and spring cereal</b>	BBCH 21-29 (Bushing) <b>2-3 kg/ha</b>	BBCH 31-39 (Output to a tube) <b>2-3 kg/ha</b>	BBCH 37-39 (Flagshape leaf) <b>2-3 kg/ha</b>
	<b>Fruit and berry trees</b>	BBCH 51-59 (Budding) <b>2-4 kg/ha</b>	BBCH 67-69 (Blooming germ) <b>2-4 kg/ha</b>	



◆ **Composition:**

N	10%	P <sub>2</sub> O <sub>5</sub>	53%	K <sub>2</sub> O	10%
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Total Nitrogen      Phosphorus water soluble      Potassium water soluble

Zn	2%
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Zinc chelate

- ◆ Multicomponent crystallized fertilizer with a high phosphorus content, as well as with such an important microelement as zinc
- ◆ Increases plants resistance to low temperatures at the initial stages of growth, stimulates development and formation of plants' root systems
- ◆ If there is an increasing of lack phosphorus content, nitrate nitrogen accumulates in plant tissues, while protein synthesis slows down simultaneously

◆ **Hydrous pH 1% solution: - 4,5**

Use with fertigation 0.1-0.2% of concentration/ton of water, taking into account the rate of usage per hectare



# Wonder Leaf Pink

## FOLIAR FERTILIZER

◆ **Type:** Crystalline

◆ **Packaging:** 20 kg

◆ **Plant development phases and fertilization rates:**



**Winter and spring rapeseed**

BBCH 13-19  
(Leaves rosette formation) **0,5-1 kg/ha**

BBCH 31-39 (Stem formation) **0,5-1 kg/ha**

BBCH 51-59  
(Budding) **0,5-1 kg/ha**



**Sugar beet**

BBCH 14-18  
(4-8 leaves) **0,5-1 kg/ha**

BBCH 19 (10 and more leaves) **0,5-1 kg/ha**

BBCH 31-39  
(Closing ranges) **0,5-1 kg/ha**



**Sunflower**

BBCH 14-16  
(4-6 leaves) **0,5-1 kg/ha**

BBCH 18-19 (8 and more leaves) **0,5-1 kg/ha**



**Corn**

BBCH 14-16  
(4-6 leaves) **0,5-1 kg/ha**

BBCH 18-19 (8 and more leaves) **0,5-1 kg/ha**



**Soybean, bean**

BBCH 14-16  
(4-6 leaves) **0,5-1 kg/ha**

BBCH 51-59 (Budding) **0,5-1 kg/ha**

BBCH 71-79 (Fruit and seeds formation) **0,5-1 kg/ha**



**Potato**

BBCH 31-39 (Closing ranges) **1-2 kg/ha**

BBCH 51-59 (Budding) **1-2 kg/ha**



**Vegetable**

2-3 weeks after planting seedlings **1-2 kg/ha**

BBCH 51-59 (Budding) **1-2 kg/ha**



**Winter and spring cereal**

BBCH 21-29  
(Bushing) **0,5-1 kg/ha**

BBCH 31-39 (Output to a tube) **0,5-1 kg/ha**

BBCH 37-39  
(Flagshape leaf) **1 kg/ha**

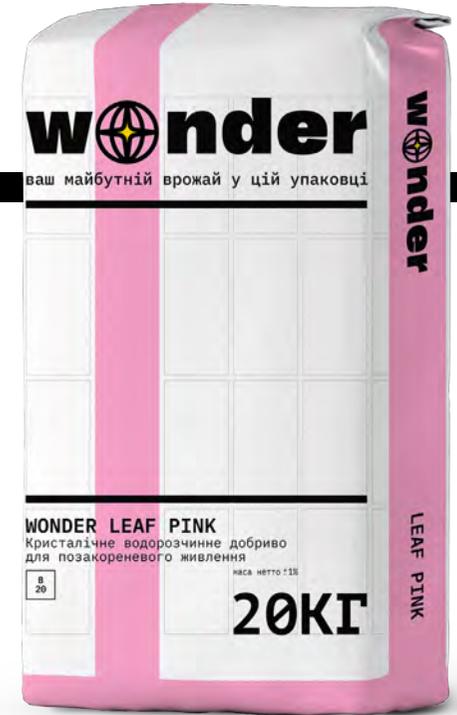


**Fruit and berry trees**

BBCH 51-59  
(Budding) **1-2 kg/ha**

BBCH 67-69 (Blooming germ) **1-3 kg/ha**

BBCH 71-79 (Fruit and seeds formation) **1-3 kg/ha**



◆ **Composition:**

**B | 20%**

Boron  
water soluble

- ◆ Highly concentrated boron fertilizer. Crystalline form and high solubility in water makes it convenient for storage and usage
- ◆ It allows to get high harvests and protect plants from a lack of boron (heart and root rot of beets, cracking of the rapeseed root, low sugar content, weak flowering and fruit binding, sterility of pollen, bean dropping, necrosis, etc.)
- ◆ Fertilizer increases harvest of all crops, improves its quality, increases winter durability of winter crops, accelerates fruits' ripening

◆ **Hydrous pH 1% solution: - 8,5**

Use with fertigation 0.1-0.2% of concentration/ton of water, taking into account the rate of usage per hectare

# Wonder Leaf Yellow

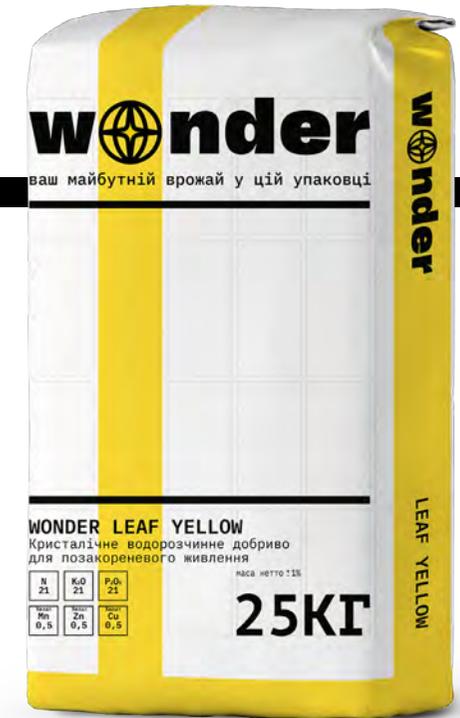
## FOLIAR FERTILIZER

◆ **Type:** Crystalline

◆ **Packaging:** 25 kg

◆ **Plant development phases and fertilization rates:**

	<b>Winter and spring rapeseed</b>	BBCH 13-19 (Leaves rosette formation) <b>2-3 kg/ha</b>	BBCH 31-39 (Stem formation) <b>2-3 kg/ha</b>	BBCH 51-59 (Budding) <b>2-3 kg/ha</b>
	<b>Sugar beet</b>	BBCH 14-18 (4-8 leaves) <b>2-3 kg/ha</b>	BBCH 19 (10 and more leaves) <b>2-3 kg/ha</b>	BBCH 31-39 (Closing ranges) <b>2-3 kg/ha</b>
	<b>Sunflower</b>	BBCH 14-16 (4-6 leaves) <b>2-3 kg/ha</b>	BBCH 18-19 (8 and more leaves) <b>2-3 kg/ha</b>	
	<b>Corn</b>	BBCH 14-16 (4-6 leaves) <b>2-3 kg/ha</b>	BBCH 18-19 (8 and more leaves) <b>2-3 kg/ha</b>	
	<b>Soybean, bean</b>	BBCH 14-16 (4-6 leaves) <b>2-3 kg/ha</b>	BBCH 51-59 (Budding) <b>2-3 kg/ha</b>	BBCH 71-79 (Fruit and seeds formation) <b>2-3 kg/ha</b>
	<b>Potato</b>	BBCH 31-39 (Closing ranges) <b>2-4 kg/ha</b>	BBCH 51-59 (Budding) <b>2-4 kg/ha</b>	
	<b>Vegetable</b>	2-3 weeks after planting seedlings <b>2-4 kg/ha</b>	BBCH 51-59 (Budding) <b>2-4 kg/ha</b>	
	<b>Winter and spring cereal</b>	BBCH 21-29 (Bushing) <b>2-3 kg/ha</b>	BBCH 31-39 (Output to a tube) <b>2-3 kg/ha</b>	BBCH 37-39 (Flagshape leaf) <b>2-3 kg/ha</b>
	<b>Fruit and berry trees</b>	BBCH 51-59 (Budding) <b>2-3 kg/ha</b>	BBCH 67-69 (Blooming germ) <b>2-4 kg/ha</b>	BBCH 71-79 (Fruit and seeds formation) <b>2-4 kg/ha</b>



◆ **Composition:**

N	21%	P <sub>2</sub> O <sub>5</sub>	21%	K <sub>2</sub> O	21%
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Total Nitrogen      Phosphorus water soluble      Potassium water soluble

Cu	0,5%	Mn	0,5%	Zn	0,5%
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Copper chelate      Manganese chelate      Zinc chelate

- ◆ A balanced universal crystalline fertilizer that is rapidly dissolving in water with a high content of available forms of macro- and microelements in a chelated form
- ◆ Designed for foliar feeding of most field, vegetable and garden crops during the period of intensive growth and development of plants

◆ **Hydrous pH 1% solution: - 4,9**

Use with fertigation 0.1-0.2% of concentration / ton of water, taking into account the rate of usage per hectare

# Wonder Leaf Orange

## FOLIAR FERTILIZER

◆ **Type:** Crystalline

◆ **Packaging:** 25 kg

◆ **Plant development phases and fertilization rates:**



**Winter and spring rapeseed**

BBCH 13-19  
(Leaves rosette formation) **0,5-1 kg/ha**

BBCH 31-39 (Stem formation) **0,5-1 kg/ha**

After 5-7 days from the stress moment **0,5-1 kg/ha**



**Sugar beet**

BBCH 14-18  
(4-8 leaves) **0,5-1 kg/ha**

BBCH 19 (10 and more leaves) **0,5-1 kg/ha**

After 5-7 days from the stress moment **0,5-1 kg/ha**



**Sunflower**

BBCH 14-16  
(4-6 leaves) **0,5-1 kg/ha**

BBCH 18-19 (8 and more leaves) **0,5-1 kg/ha**

After 5-7 days from the stress moment **0,5-1 kg/ha**



**Corn**

BBCH 14-16  
(4-6 leaves) **0,5-1 kg/ha**

BBCH 18-19 (8 and more leaves) **0,5-1 kg/ha**

After 5-7 days from the stress moment **0,5-1 kg/ha**



**Soybean, bean**

BBCH 14-16  
(4-6 leaves) **0,5-1 kg/ha**

BBCH 71-79 (Fruit and seed formation) **0,5-1 kg/ha**

After 5-7 days from the stress moment **0,5-1 kg/ha**



**Potato**

BBCH 31-39 (Closing ranges) **0,5-1 kg/ha**

BBCH 51-59 (Budding) **0,5-1 kg/ha**

After 5-7 days from the stress moment **0,5-1 kg/ha**



**Vegetable**

2-3 weeks after planting seedlings **0,5-1 kg/ha**

BBCH 51-59 (Budding) **0,5-1 kg/ha**

After 5-7 days from the stress moment **0,5-1 kg/ha**



**Winter and spring cereal**

BBCH 21-29 (Bushing) **0,5-1 kg/ha**

BBCH 31-39 (Output to a tube) **0,5-1 kg/ha**

After 5-7 days from the stress moment **0,5-1 kg/ha**

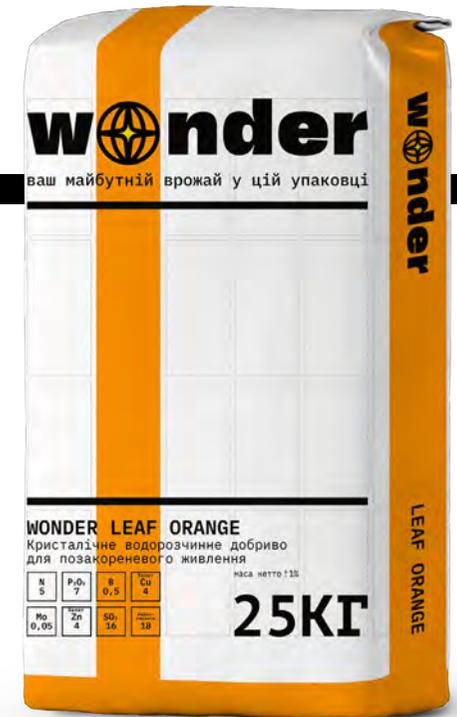


**Fruit and berry trees**

BBCH 51-59 (Budding) **0,5-1 kg/ha**

BBCH 67-69 (Blooming germ) **0,5-1 kg/ha**

After 5-7 days from the stress moment **0,5-1 kg/ha**



◆ **Composition:**

<b>N</b>	<b>5%</b>	<b>P<sub>2</sub>O<sub>5</sub></b>	<b>7%</b>	<b>B</b>	<b>0,5%</b>
Total Nitrogen		Phosphorus water soluble		Boron water soluble	
<b>Cu</b>	<b>4%</b>	<b>S<sub>2</sub>O<sub>3</sub></b>	<b>16%</b>	<b>Zn</b>	<b>4%</b>
Copper chelate		Sulfur water soluble		Zinc chelate	
<b>Mo</b>	<b>0,05%</b>	<b>Amino acids</b>	<b>18%</b>		
Molybdenum					

◆ This microcrystalline formula was created for grain and winter crops, during their development they are in the biggest stress conditions

◆ During the period of intensive growth or under negative influence of stress factors, intake of amino acids from the outside allows plant to accelerate metabolic processes without spending additional energy on its own synthesis

◆ **Hydrous pH 1% solution: - 1,7**

# Wonder Leaf Green

## FOLIAR FERTILIZER

◆ **Type:** Crystalline

◆ **Packaging:** 25 kg

◆ **Plant development phases and fertilization rates:**

 <b>Winter and spring rapeseed</b>	BBCH 13-19 (Leaves rosette formation) <b>0,5-1 kg/ha</b>	BBCH 31-39 (Stem formation) <b>0,5-1 kg/ha</b>	After 5-7 days from the stress moment <b>0,5-1 kg/ha</b>
 <b>Sugar beet</b>	BBCH 14-18 (4-8 leaves) <b>0,5-1 kg/ha</b>	BBCH 19 (10 and more leaves) <b>0,5-1 kg/ha</b>	After 5-7 days from the stress moment <b>0,5-1 kg/ha</b>
 <b>Sunflower</b>	BBCH 14-16 (4-6 leaves) <b>0,5-1 kg/ha</b>	BBCH 18-19 (8 and more leaves) <b>0,5-1 kg/ha</b>	After 5-7 days from the stress moment <b>0,5-1 kg/ha</b>
 <b>Corn</b>	BBCH 14-16 (4-6 leaves) <b>0,5-1 kg/ha</b>	BBCH 18-19 (8 and more leaves) <b>0,5-1 kg/ha</b>	After 5-7 days from the stress moment <b>0,5-1 kg/ha</b>
 <b>Soybean, bean</b>	BBCH 14-16 (4-6 leaves) <b>0,5-1 kg/ha</b>	BBCH 71-79 (Fruit and seed formation) <b>0,5-1 kg/ha</b>	After 5-7 days from the stress moment <b>0,5-1 kg/ha</b>
 <b>Potato</b>	BBCH 31-39 (Closing ranges) <b>0,5-1 kg/ha</b>	BBCH 51-59 (Budding) <b>0,5-1 kg/ha</b>	After 5-7 days from the stress moment <b>0,5-1 kg/ha</b>
 <b>Vegetable</b>	2-3 weeks after planting seedlings <b>0,5-1 kg/ha</b>	BBCH 51-59 (Budding) <b>0,5-1 kg/ha</b>	After 5-7 days from the stress moment <b>0,5-1 kg/ha</b>
 <b>Winter and spring cereal</b>	BBCH 21-29 (Bushing) <b>0,5-1 kg/ha</b>	BBCH 31-39 (Output to a tube) <b>0,5-1 kg/ha</b>	After 5-7 days from the stress moment <b>0,5-1 kg/ha</b>
 <b>Fruit and berry trees</b>	BBCH 51-59 (Budding) <b>0,5-1 kg/ha</b>	BBCH 67-69 (Blooming germ) <b>0,5-1 kg/ha</b>	After 5-7 days from the stress moment <b>0,5-1 kg/ha</b>



◆ **Composition:**

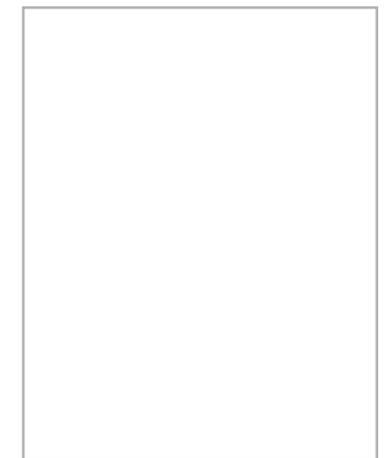
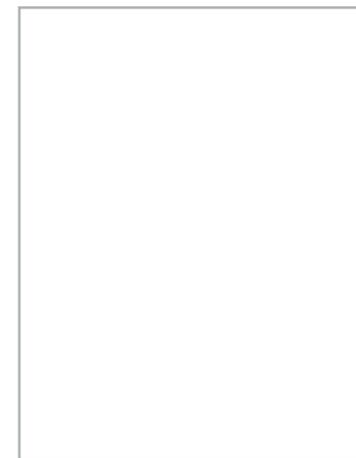
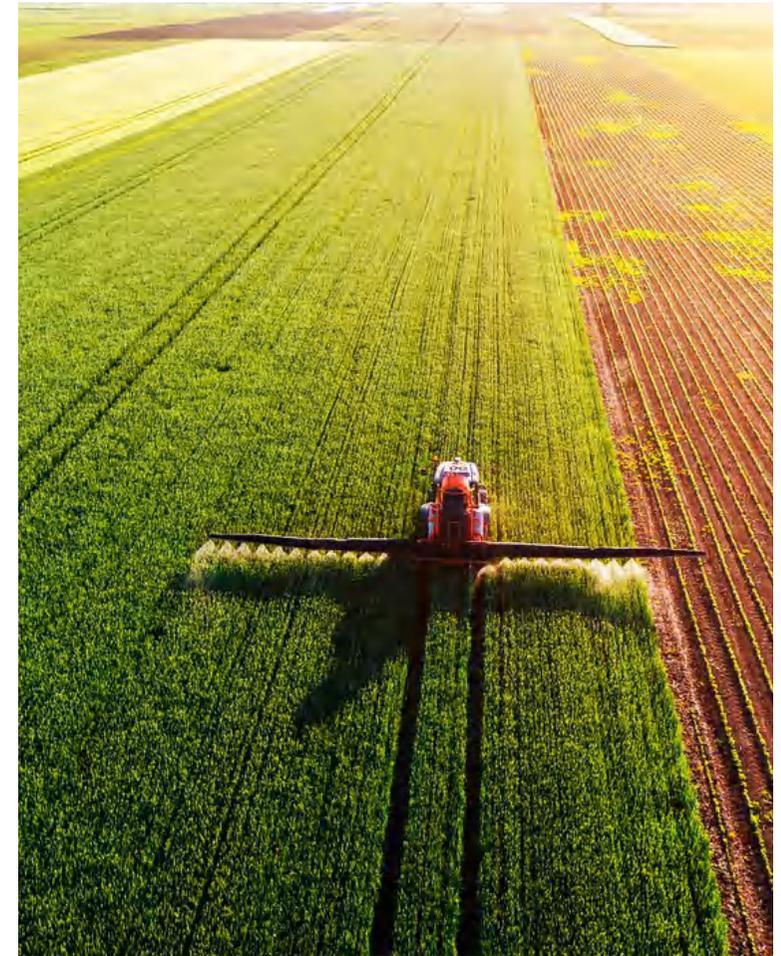
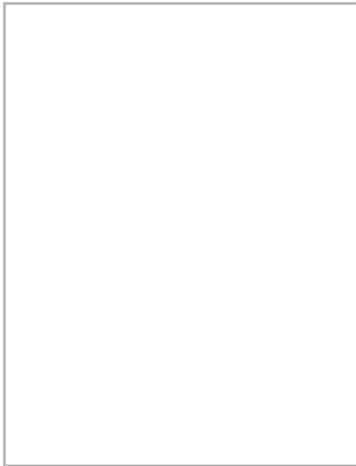
<b>P<sub>2</sub>O<sub>5</sub></b>	<b>7%</b>	<b>K<sub>2</sub>O</b>	<b>5%</b>	<b>B</b>	<b>2%</b>
Phosphorus water soluble		Potassium water soluble		Boron water soluble	
<b>Cu</b>	<b>2%</b>	<b>S<sub>0</sub><sub>3</sub></b>	<b>16%</b>	<b>Zn</b>	<b>2%</b>
Copper chelate		Sulfur water soluble		Zinc chelate	
<b>Mo</b>	<b>0,05%</b>	<b>Amino acids</b>	<b>15%</b>		
Molybdenum					

- ◆ Amino acids act as a protective mechanism in the presence of unfavorable factors, since they are quickly included in the metabolic process as their own
- ◆ This microcrystalline formula is created for winter crops and dicotyledons, nitrogen-free formula does not provoke growth processes, which is necessary for plants before going out during winter period

◆ **Hydrous pH 1% solution: - 1,7**



# Foliar liquid fertilizers





# Wonder Leaf Mono Zn 8

## FOLIAR FERTILIZER

◆ **Type:** Liquid

◆ **Packaging:** 20 l, 1000 l

◆ **Plant development phases and fertilization rates:**



**Winter and spring rapeseed**

BBCH 13-19  
(Leaves rosette formation) **1-2 l/ha**

BBCH 31-39 (Stem formation) **1-2 l/ha**



**Sugar beet**

BBCH 14-18  
(4-8 leaves) **1-2 l/ha**

BBCH 19 (10 and more leaves) **1-2 l/ha**



**Sunflower**

BBCH 14-16  
(4-6 leaves) **1-2 l/ha**

BBCH 18-19 (8 and more leaves) **1-2 l/ha**



**Corn**

BBCH 14-16  
(4-6 leaves) **1-3 l/ha**

BBCH 18-19 (8 and more leaves) **1-3 l/ha**



**Soybean, bean**

BBCH 14-16  
(4-6 leaves) **1-2 l/ha**

BBCH 51-59 (Budding) **1-2 l/ha**



**Potato**

BBCH 31-39 (Closing ranges) **1-2 l/ha**

BBCH 51-59 (Budding) **1-2 l/ha**



**Vegetable**

2-3 weeks after planting seedlings **1-2 l/ha**

BBCH 51-59 (Budding) **1-2 l/ha**



**Winter and spring cereal**

BBCH 21-29 (Bushing) **1-2 l/ha**

BBCH 31-39 (Output to a tube) **1-2 l/ha**



**Fruit and berry trees**

BBCH 51-59 (Budding) **1-2 l/ha**

BBCH 67-69 (Blooming germ) **1-3 l/ha**

In the autumn period after harvesting **1-3 l/ha**



◆ **Composition:**

Zn	8%	N	5%	SO <sub>3</sub>	10%
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Zinc chelate

Total Nitrogen

Sulfur water soluble

Amino acids	2,5%	Organic acids	8%	1,6	1,33
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pH Density (kg/l)

- ◆ Chelated zinc is recommended primarily for foliar feeding of corn, bean, fruit trees, as well as cereal and vegetable
- ◆ Helps in metabolism and many enzymatic processes. It causes the production of growth hormones from the auxin group (necessary in the early stages of development)
- ◆ An optimal zinc supplying to plants affects the protein and sugar content

◆ **Contains phytohormones, polysaccharides and adhesive**

# Wonder Leaf Mono Cu 6

## FOLIAR FERTILIZER

◆ **Type:** Liquid

◆ **Packaging:** 20 l, 1000 l

◆ **Plant development phases and fertilization rates:**

	<b>Winter and spring rapeseed</b>	BBCH 13-19 (Leaves rosette formation) <b>1-2 l/ha</b>	BBCH 31-39 (Stem formation) <b>1-2 l/ha</b>
	<b>Sugar beet</b>	BBCH 14-18 (4-8 leaves) <b>1-2 l/ha</b>	BBCH 19 (10 and more leaves) <b>1-2 l/ha</b>
	<b>Sunflower</b>	BBCH 14-16 (4-6 leaves) <b>1-2 l/ha</b>	BBCH 18-19 (8 and more leaves) <b>1-2 l/ha</b>
	<b>Corn</b>	BBCH 14-16 (4-6 leaves) <b>1-2 l/ha</b>	BBCH 18-19 (8 and more leaves) <b>1-2 l/ha</b>
	<b>Soybean, bean</b>	BBCH 14-16 (4-6 leaves) <b>1-2 l/ha</b>	BBCH 51-59 (Budding) <b>1-2 l/ha</b>
	<b>Potato</b>	BBCH 31-39 (Closing ranges) <b>1-2 l/ha</b>	BBCH 51-59 (Budding) <b>1-2 l/ha</b>
	<b>Vegetable</b>	2-3 weeks after planting seedlings <b>1-2 l/ha</b>	BBCH 51-59 (Budding) <b>1-2 l/ha</b>
	<b>Winter and spring cereal</b>	BBCH 21-29 (Bushing) <b>1-2 l/ha</b>	BBCH 31-39 (Output to a tube) <b>1-2 l/ha</b>
	<b>Fruit and berry trees</b>	BBCH 51-59 (Budding) <b>1-2 l/ha</b>	BBCH 67-69 (Blooming germ) <b>1-2 l/ha</b>



◆ **Composition:**

Cu	6%	N	5%	SO <sub>3</sub>	7%
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Copper chelate    Total Nitrogen    Sulfur water soluble

Amino acids	2,5%	Organic acids	2%	pH 1,6	Density (kg/l) 1,24
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- ◆ Plays an important role in processes of respiration, photosynthesis, carbon redistribution, fixation and restoration of nitrogen, metabolism of cell walls and protein
- ◆ Influences the permeability of the xylem receptacle to water and controls the moisture balance
- ◆ Significantly affects the mechanisms of resistance to various diseases

◆ **Contains phytohormones, polysaccharides and adhesive**



# Wonder Leaf Mono P 30

## FOLIAR FERTILIZER

◆ **Type:** Liquid

◆ **Packaging:** 20 l, 1000 l

◆ **Plant development phases and fertilization rates:**

	<b>Winter and spring rapeseed</b>	BBCH 13-19 (Leaves rosette formation) <b>1-2 l/ha</b>	BBCH 31-39 (Stem formation) <b>1-2 l/ha</b>	BBCH 51-59 (Budding) <b>2-3 l/ha</b>
	<b>Sugar beet</b>	BBCH 14-18 (4-8 leaves) <b>1-2 l/ha</b>	BBCH 19 (10 and more leaves) <b>1-2 l/ha</b>	BBCH 31-39 (Closing ranges) <b>1-2 l/ha</b>
	<b>Sunflower</b>	BBCH 14-16 (4-6 leaves) <b>1-2 l/ha</b>	BBCH 18-19 (8 and more leaves) <b>1-2 l/ha</b>	
	<b>Corn</b>	BBCH 14-16 (4-6 leaves) <b>1-2 l/ha</b>	BBCH 18-19 (8 and more leaves) <b>1-2 l/ha</b>	
	<b>Soybean, bean</b>	BBCH 14-16 (4-6 leaves) <b>1-2 l/ha</b>	BBCH 51-59 (Budding) <b>1-2 l/ha</b>	BBCH 71-79 (Fruit and seeds formation) <b>1-2 l/ha</b>
	<b>Potato</b>	BBCH 31-39 (Closing ranges) <b>1-2 l/ha</b>	BBCH 51-59 (Budding) <b>1-2 l/ha</b>	
	<b>Vegetable</b>	2-3 weeks after planting seedlings <b>1 l/ha</b>	BBCH 51-59 (Budding) <b>1-2 l/ha</b>	
	<b>Winter and spring cereal</b>	BBCH 21-29 (Bushing) <b>1-2 l/ha</b>	BBCH 31-39 (Output to a tube) <b>1-2 l/ha</b>	
	<b>Fruit and berry trees</b>	BBCH 51-59 (Budding) <b>1-2 l/ha</b>	BBCH 67-69 (Blooming germ) <b>2-3 l/ha</b>	In the autumn period after harvesting <b>1 l/ha</b>



◆ **Composition:**

P <sub>2</sub> O <sub>5</sub>	30%	N	4%	B	0,5%
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Phosphorus water soluble

Total Nitrogen

Boron water soluble

Zn	0,5%	Amino acids	1%	Organic acids	4%
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Zinc chelate

3,5  
pH

1,37  
Density (kg/l)

- ◆ Essential in the early stages of plant growth – stimulates development of root system
- ◆ Prevents phosphorus, boron and zinc deficit
- ◆ Stimulates processes of flowering and beginning of generative organs

◆ **Contains phytohormones and polysaccharides**

Use with fertigation 0.1-0.2% of concentration/ton of water, taking into account the rate of usage per hectare

# Wonder Leaf Mono B 11

## FOLIAR FERTILIZER

◆ **Type:** Liquid

◆ **Packaging:** 20 l, 1000 l

◆ **Plant development phases and fertilization rates:**



**Winter and spring rapeseed**

BBCH 13-19  
(Leaves rosette formation) **1-2 l/ha**

BBCH 31-39 (Stem formation) **1-2 l/ha**

BBCH 51-59  
(Budding) **1-2 l/ha**



**Sugar beet**

BBCH 14-18  
(4-8 leaves) **1-2 l/ha**

BBCH 19 (10 and more leaves) **1-2 l/ha**

BBCH 31-39  
(Closing ranges) **1-2 l/ha**



**Sunflower**

BBCH 14-16  
(4-6 leaves) **1-2 l/ha**

BBCH 18-19 (8 and more leaves) **1-2 l/ha**

BBCH 31-39  
(Stem formation) **1-2 l/ha**



**Corn**

BBCH 14-16  
(4-6 leaves) **1-1,5 l/ha**

BBCH 18-19 (8 and more leaves) **1-2 l/ha**



**Soybean, bean**

BBCH 14-16  
(4-6 leaves) **1-2 l/ha**

BBCH 51-59 (Budding) **1-2 l/ha**

BBCH 71-79  
(Fruit and seeds formation) **1-2 l/ha**



**Potato**

BBCH 31-39 (Closing ranges) **1-2 l/ha**

BBCH 51-59 (Budding) **1-2 l/ha**



**Vegetable**

2-3 weeks after planting seedlings **1-2 l/ha**

BBCH 51-59 (Budding) **1-2 l/ha**



**Winter and spring cereal**

BBCH 21-29  
(Bushing) **1-2 l/ha**

BBCH 31-39 (Output to a tube) **1-2 l/ha**

BBCH 37-39  
(Flagshape leaf) **1-2 l/ha**



**Fruit and berry trees**

BBCH 51-59  
(Budding) **1-3 l/ha**

BBCH 67-69 (Blooming germ) **1-3 l/ha**

In the autumn period after harvesting **1-3 l/ha**



◆ **Composition:**

<b>B</b>	<b>11%</b>	<b>N</b>	<b>5%</b>	<b>Amino acids</b>	<b>1%</b>
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Boron water soluble

Total Nitrogen

<b>7,9</b>	<b>1,37</b>
pH	Density (kg/l)

- ◆ One of the most critical elements for improving the quality of flowering and pollination
- ◆ Increases nitrogen, calcium and other feeding parts absorption
- ◆ Used to feed plants especially sensitive to boron deficit such as sugar beet, rapeseed, soybean, sunflower, fruit trees, vegetable, potato

◆ **Contains phytohormones and polysaccharides**



# Wonder Leaf Mono B 120

## FOLIAR FERTILIZER

# (Low pH)

◆ **Type:** Liquid

◆ **Packaging:** 20 l, 1000 l

◆ **Plant development phases and fertilization rates:**

	<b>Winter and spring rapeseed</b>	BBCH 13-19 (Leaves rosette formation) <b>1-2 l/ha</b>	BBCH 31-39 (Stem formation) <b>1-2 l/ha</b>	BBCH 51-59 (Budding) <b>1-2 l/ha</b>
	<b>Sugar beet</b>	BBCH 14-18 (4-8 leaves) <b>1-2 l/ha</b>	BBCH 19 (10 and more leaves) <b>1-2 l/ha</b>	BBCH 31-39 (Closing ranges) <b>1-2 l/ha</b>
	<b>Sunflower</b>	BBCH 14-16 (4-6 leaves) <b>1-2 l/ha</b>	BBCH 18-19 (8 and more leaves) <b>1-2 l/ha</b>	BBCH 31-39 (Stem formation) <b>1-2 l/ha</b>
	<b>Corn</b>	BBCH 14-16 (4-6 leaves) <b>1-1,5 l/ha</b>	BBCH 18-19 (8 and more leaves) <b>1-2 l/ha</b>	
	<b>Soybean, bean</b>	BBCH 14-16 (4-6 leaves) <b>1-2 l/ha</b>	BBCH 51-59 (Budding) <b>1-2 l/ha</b>	BBCH 71-79 (Fruit and seeds formation) <b>1-2 l/ha</b>
	<b>Potato</b>	BBCH 31-39 (Closing ranges) <b>1-2 l/ha</b>	BBCH 51-59 (Budding) <b>1-2 l/ha</b>	
	<b>Vegetable</b>	2-3 weeks after planting seedlings <b>1-2 l/ha</b>	BBCH 51-59 (Budding) <b>1-2 l/ha</b>	
	<b>Winter and spring cereal</b>	BBCH 21-29 (Bushing) <b>1-2 l/ha</b>	BBCH 31-39 (Output to a tube) <b>1-2 l/ha</b>	BBCH 37-39 (Flagshape leaf) <b>1-2 l/ha</b>
	<b>Fruit and berry trees</b>	BBCH 51-59 (Budding) <b>1-3 l/ha</b>	BBCH 67-69 (Blooming germ) <b>1-3 l/ha</b>	In the autumn period after harvesting <b>1-3 l/ha</b>



◆ **Composition:**

<b>B</b>	<b>9%</b>
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<b>6,7</b> pH	<b>1,33</b> Density (kg/l)
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Boron water soluble

- ◆ Boron pH 6.7 works well in high pH water
- ◆ Improves formation of generative organs of plants, increases growth processes in buds and young leaves
- ◆ Significantly increases the harvest and improves quality of the grain. Content of sugar and vitamin C increases in fruit and berry trees

◆ **Contains phytohormones, polysaccharides and amino acids**



# Wonder Leaf Mono Mo 3

## FOLIAR FERTILIZER

◆ **Type:** Liquid

◆ **Packaging:** 20 l, 1000 l

◆ **Plant development phases and fertilization rates:**



**Winter and spring rapeseed**

BBCH 13-19 (Leaves rosette formation) **0,3-0,6 l/ha**

BBCH 31-39 (Stem formation) **0,3-0,6 l/ha**



**Sugar beet**

BBCH 14-18 (4-8 leaves) **0,3-0,6 l/ha**

BBCH 19 (10 and more leaves) **0,3-0,6 l/ha**



**Sunflower**

BBCH 14-16 (4-6 leaves) **0,2-0,5 l/ha**

BBCH 18-19 (8 and more leaves) **0,2-0,5 l/ha**



**Corn**

BBCH 14-16 (4-6 leaves) **0,2-0,5 l/ha**

BBCH 18-19 (8 and more leaves) **0,2-0,5 l/ha**



**Soybean, bean**

BBCH 14-16 (4-6 leaves) **0,5-0,8 l/ha**

BBCH 51-59 (Budding) **0,2-0,5 l/ha**



**Potato**

BBCH 31-39 (Closing ranges) **0,3-0,6 l/ha**

BBCH 51-59 (Budding) **0,3-0,6 l/ha**



**Vegetable**

2-3 weeks after planting seedlings **0,2-0,5 l/ha**

BBCH 51-59 (Budding) **0,2-0,5 l/ha**



**Winter and spring cereal**

BBCH 21-29 (Bushing) **0,2-0,5 l/ha**

BBCH 31-39 (Output to a tube) **0,2-0,5 l/ha**



**Fruit and berry trees**

BBCH 51-59 (Budding) **0,2-0,5 l/ha**

BBCH 67-69 (Blooming germ) **0,2-0,5 l/ha**



◆ **Composition:**

Mo	3%	N	3%	B	0.5%
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Molybdenum

Total Nitrogen

Boron water soluble

Zn	0,5%	Amino acids	4,3%	Organic acids	15%
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Zinc chelate

**1,83**  
pH

**1,15**  
Density (kg/l)

- ◆ Plays an important role in fixing N<sub>2</sub> and reducing nitric oxide NO<sub>3</sub>, as well as in phosphorus and protein metabolism
- ◆ Plants become more resistant to low temperatures and water deficit. Increases pollen production
- ◆ Enhances root system growth, accelerates vegetation and activates nodule bacteria

◆ **Contains phytohormones, polysaccharides and adhesive**



# Wonder Leaf Mono Ca 14

## FOLIAR FERTILIZER

◆ **Type:** Liquid

◆ **Packaging:** 20 l, 1000 l

◆ **Plant development phases and fertilization rates:**



**Плодово-ягодные**

BBCH 69-77 (The formed germ is visible - 70% of the fruits have reached the species / variety-typical size, 4-6 times during the phases) **4-6 l/ha**



◆ **Composition:**

CaO	14%	N	8%	MgO	2%
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Calcium

Total Nitrogen

Magnesium  
water soluble

3	1,43
pH	Density (kg/l)

- ◆ Strengthens the metabolism and the normal course of biochemical processes in plants
- ◆ Calcium, together with pectin substances, glues the walls of individual cells together, which counteracts diseases and mechanical influences
- ◆ Influences the development of the root system – formation of root filaments

◆ **Contains phytohormones, polysaccharides and adhesive**



# Wonder Leaf Mono Fe 10

## FOLIAR FERTILIZER

◆ **Type:** Liquid

◆ **Packaging:** 20 l, 1000 l

◆ **Plant development phases and fertilization rates:**



<b>Winter and spring rapeseed</b>	BBCH 13-19 (Leaves rosette formation) <b>0,5-1 l/ha</b>	BBCH 31-39 (Stem formation) <b>0,5-1 l/ha</b>	With deficit signs <b>0,5-1 l/ha</b>
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<b>Sugar beet</b>	BBCH 14-18 (4-8 leaves) <b>0,5-1 l/ha</b>	BBCH 19 (10 and more leaves) <b>0,5-1 l/ha</b>	With deficit signs <b>0,5-1 l/ha</b>
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<b>Sunflower</b>	BBCH 14-16 (4-6 leaves) <b>0,5-1 l/ha</b>	BBCH 18-19 (8 and more leaves) <b>0,5-1 l/ha</b>	With deficit signs <b>0,5-1 l/ha</b>
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<b>Corn</b>	BBCH 14-16 (4-6 leaves) <b>0,5-1 l/ha</b>	BBCH 18-19 (8 and more leaves) <b>0,5-1 l/ha</b>	With deficit signs <b>0,5-1 l/ha</b>
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<b>Soybean, bean</b>	BBCH 14-16 (4-6 leaves) <b>0,5-1 l/ha</b>	BBCH 51-59 (Budding) <b>0,5-1 l/ha</b>	With deficit signs <b>0,5-1 l/ha</b>
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<b>Potato</b>	BBCH 31-39 (Closing ranges) <b>0,5-1 l/ha</b>	BBCH 51-59 (Budding) <b>0,5-1 l/ha</b>	With deficit signs <b>0,5-1 l/ha</b>
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<b>Vegetable</b>	2-3 weeks after planting seedlings <b>0,5-1 l/ha</b>	BBCH 51-59 (Budding) <b>0,5-1 l/ha</b>	With deficit signs <b>0,5-1 l/ha</b>
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<b>Winter and spring cereal</b>	BBCH 21-29 (Bushing) <b>0,5-1 l/ha</b>	BBCH 31-39 (Output to a tube) <b>0,5-1 l/ha</b>	With deficit signs <b>0,5-1 l/ha</b>
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<b>Fruit and berry trees</b>	BBCH 51-59 (Budding) <b>0,5-1 l/ha</b>	BBCH 67-69 (Blooming germ) <b>0,5-1 l/ha</b>	With deficit signs <b>0,5-1 l/ha</b>
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◆ **Composition:**

Fe	8,8%	N	4,4%	SO <sub>3</sub>	12%
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Iron chelate

Total Nitrogen

Sulfur water soluble

3	1,36
pH	Density (kg/l)

- ◆ Iron is concentrated in chloroplasts, which contributes photosynthesis intensity
- ◆ Increases the transportation of nutrients from the roots to the plants shoots along the xylem
- ◆ It has a positive effect on the physiological processes in plant tissues, which leads to increase in their growth and development, and as a result – increase in harvesting

◆ **Contains phytohormones, polysaccharides and adhesive**



# Wonder Leaf Mono Mn 11

## FOLIAR FERTILIZER

◆ **Type:** Liquid

◆ **Packaging:** 20 l, 1000 l

◆ **Plant development phases and fertilization rates:**

	<b>Winter and spring rapeseed</b>	BBCH 13-19 (Leaves rosette formation) <b>1-2 l/ha</b>	BBCH 31-39 (Stem formation) <b>1-2 l/ha</b>	
	<b>Sugar beet</b>	BBCH 14-18 (4-8 leaves) <b>1-2 l/ha</b>	BBCH 19 (10 and more leaves) <b>1-2 l/ha</b>	BBCH 31-39 (Closing ranges) <b>1-2 l/ha</b>
	<b>Sunflower</b>	BBCH 14-16 (4-6 leaves) <b>1-2 l/ha</b>	BBCH 18-19 (8 and more leaves) <b>1-2 l/ha</b>	
	<b>Corn</b>	BBCH 14-16 (4-6 leaves) <b>1-2 l/ha</b>	BBCH 18-19 (8 and more leaves) <b>1-2 l/ha</b>	
	<b>Soybean, bean</b>	BBCH 14-16 (4-6 leaves) <b>1-2 l/ha</b>	BBCH 51-59 (Budding) <b>1-2 l/ha</b>	BBCH 71-79 (Fruit and seeds formation) <b>1-2 l/ha</b>
	<b>Potato</b>	BBCH 31-39 (Closing ranges) <b>1-2 l/ha</b>	BBCH 51-59 (Budding) <b>1-2 l/ha</b>	
	<b>Vegetable</b>	2-3 weeks after planting seedlings <b>1 l/ha</b>	BBCH 51-59 (Budding) <b>1-2 l/ha</b>	
	<b>Winter and spring cereal</b>	BBCH 21-29 (Bushing) <b>1-2 l/ha</b>	BBCH 31-39 (Output to a tube) <b>1-2 l/ha</b>	
	<b>Fruit and berry trees</b>	BBCH 51-59 (Budding) <b>1-2 l/ha</b>	BBCH 67-69 (Blooming germ) <b>2-3 l/ha</b>	In the autumn period after harvesting <b>1 l/ha</b>



◆ **Composition:**

Mn	11%	N	2%	SO <sub>3</sub>	10%
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Manganese chelate Total Nitrogen Sulfur water soluble

Amino acids	1,4%	pH	1,6	Density (kg/L)	1,41
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- ◆ Improves processes of photosynthesis, which leads to increase of carbohydrates content in the plant, especially in the root part
- ◆ Enhances acceleration of the overall plants development
- ◆ Maintains the moisture-holding capacity of plant tissue and reduces moisture transpiration

◆ **Contains phytohormones, polysaccharides and adhesive**

# Wonder Leaf Amino 43

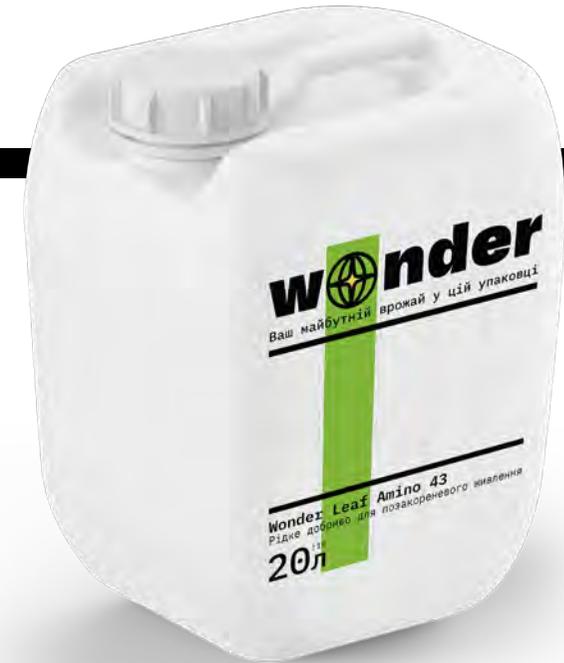
## FOLIAR FERTILIZER

◆ **Type:** Liquid

◆ **Packaging:** 20 l, 1000 l

◆ **Plant development phases and fertilization rates:**

	<b>Winter and spring rapeseed</b>	BBCH 13-19 (Leaves rosette formation) <b>0,5-1 l/ha</b>	BBCH 31-39 (Stem formation) <b>0,5-1 l/ha</b>	After 5-7 days from the stress moment <b>0,5-1 l/ha</b>
	<b>Sugar beet</b>	BBCH 14-18 (4-8 leaves) <b>0,5-1 l/ha</b>	BBCH 19 (10 and more leaves) <b>0,5-1 l/ha</b>	After 5-7 days from the stress moment <b>0,5-1 l/ha</b>
	<b>Sunflower</b>	BBCH 14-16 (4-6 leaves) <b>0,5-1 l/ha</b>	BBCH 18-19 (8 and more leaves) <b>0,5-1 l/ha</b>	After 5-7 days from the stress moment <b>0,5-1 l/ha</b>
	<b>Corn</b>	BBCH 14-16 (4-6 leaves) <b>0,5-1 l/ha</b>	BBCH 18-19 (8 and more leaves) <b>0,5-1 l/ha</b>	After 5-7 days from the stress moment <b>0,5-1 l/ha</b>
	<b>Soybean, bean</b>	BBCH 14-16 (4-6 leaves) <b>0,5-1 l/ha</b>	BBCH 51-59 (Budding) <b>0,5-1 l/ha</b>	After 5-7 days from the stress moment <b>0,5-1 l/ha</b>
	<b>Potato</b>	BBCH 31-39 (Closing ranges) <b>0,5-1 l/ha</b>	BBCH 51-59 (Budding) <b>0,5-1 l/ha</b>	After 5-7 days from the stress moment <b>0,5-1 l/ha</b>
	<b>Vegetable</b>	2-3 weeks after planting seedlings <b>0,5-1 l/ha</b>	BBCH 51-59 (Budding) <b>0,5-1 l/ha</b>	After 5-7 days from the stress moment <b>0,5-1 l/ha</b>
	<b>Winter and spring cereal</b>	BBCH 21-29 (Bushing) <b>0,5-1 l/ha</b>	BBCH 31-39 (Output to a tube) <b>0,5-1 l/ha</b>	After 5-7 days from the stress moment <b>0,5-1 l/ha</b>
	<b>Fruit and berry trees</b>	BBCH 51-59 (Budding) <b>0,5-1 l/ha</b>	BBCH 67-69 (Blooming germ) <b>0,5-1 l/ha</b>	After 5-7 days from the stress moment <b>0,5-1 l/ha</b>



◆ **Composition:**

Amino acids | 43%

pH 6,7 Density (kg/l) 1,15

Vegetable origin

- ◆ Increases absorption capacity of plants, as a result, they can use nutrients from soil and fertilizers more efficiently
- ◆ Helps the rapid acceleration of overcoming possible stresses in plants: the effects of frost, hail, the action of herbicides
- ◆ For fruit and flower crops, grapes, vegetable crops of the family Solanaceae and pumpkin, flowering is a sensitive phase, since amino acids not only increase the fertility of pollen grains, but also prolong the life of the pistil's stigma, increasing fertilization

◆ **Contains phytohormones, polysaccharides and adhesive**



# Wonder Leaf Wonder Micro

## FOLIAR FERTILIZER

◆ **Type:** Liquid

◆ **Packaging:** 20 l, 1000 l

◆ **Plant development phases and fertilization rates:**



**Winter and spring rapeseed**

BBCH 13-19  
(Leaves rosette formation) **2-3 l/ha**

BBCH 31-39 (Stem formation) **2-3 l/ha**

BBCH 51-59  
(Budding) **2-3 l/ha**



**Sugar beet**

BBCH 14-18  
(4-8 leaves) **2-3 l/ha**

BBCH 19 (10 and more leaves) **2-3 l/ha**

BBCH 31-39  
(Closing ranges) **2-3 l/ha**



**Sunflower**

BBCH 14-16  
(4-6 leaves) **2-3 l/ha**

BBCH 18-19 (8 and more leaves) **2-3 l/ha**



**Corn**

BBCH 14-16  
(4-6 leaves) **2-3 l/ha**

BBCH 18-19 (8 and more leaves) **2-3 l/ha**



**Soybean, bean**

BBCH 14-16  
(4-6 leaves) **2-3 l/ha**

BBCH 51-59 (Budding) **2-3 l/ha**

BBCH 71-79  
(Fruit and seeds formation) **2-3 l/ha**



**Potato**

BBCH 31-39 (Closing ranges) **2-3 l/ha**

BBCH 51-59 (Budding) **2-3 l/ha**



**Vegetable**

2-3 weeks after planting seedlings **2-3 l/ha**

BBCH 51-59 (Budding) **2-3 l/ha**



**Winter and spring cereal**

BBCH 21-29  
(Bushing) **2-3 l/ha**

BBCH 31-39 (Output to a tube) **2-3 l/ha**

BBCH 37-39  
(Flagshape leaf) **2-3 l/ha**



**Fruit and berry trees**

BBCH 51-59  
(Budding) **2-3 l/ha**

BBCH 67-69 (Blooming germ) **2-4 l/ha**

BBCH 71-79 (Fruit formation and growth) **2-4 l/ha**



◆ **Composition:**

N	4%	MgO	4%	SO <sub>3</sub>	10%
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Total Nitrogen      Magnesium      Sulfur water soluble

B	0,5%	Cu	0,5%	Fe	0,6%
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Boron water soluble      Copper chelate      Iron Chelate

Mn	0,9%	Zn	0,5%	Amino acids	5,2%
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Manganese chelate      Zinc chelate

Organic acids	5%	pH	3,6	Density (kg/l)	1,28
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- ◆ Due to the high content of amino acids and phytohormones, it effectively stimulates metabolic processes in the plant organism
- ◆ Provides increase in the quantitative and qualitative indicators of plant productivity

◆ **Contains phytohormones, polysaccharides and adhesive**



# Wonder Leaf Wonder Macro

## FOLIAR FERTILIZER

◆ **Type:** Liquid

◆ **Packaging:** 20 l, 1000 l

◆ **Plant development phases and fertilization rates:**

	<b>Winter and spring rapeseed</b>	BBCH 13-19 (Leaves rosette formation) <b>2-3 l/ha</b>	BBCH 31-39 (Stem formation) <b>2-3 l/ha</b>	BBCH 51-59 (Budding) <b>2-3 l/ha</b>
	<b>Sugar beet</b>	BBCH 14-18 (4-8 leaves) <b>2-3 l/ha</b>	BBCH 19 (10 and more leaves) <b>2-3 l/ha</b>	BBCH 31-39 (Closing ranges) <b>2-3 l/ha</b>
	<b>Sunflower</b>	BBCH 14-16 (4-6 leaves) <b>2-3 l/ha</b>	BBCH 18-19 (8 and more leaves) <b>2-3 l/ha</b>	BBCH 31-39 (Stem formation) <b>2-3 l/ha</b>
	<b>Corn</b>	BBCH 14-16 (4-6 leaves) <b>2-3 l/ha</b>	BBCH 18-19 (8 and more leaves) <b>2-3 l/ha</b>	
	<b>Soybean, bean</b>	BBCH 14-16 (4-6 leaves) <b>2-3 l/ha</b>	BBCH 51-59 (Budding) <b>2-3 l/ha</b>	BBCH 71-79 (Fruit and seeds formation) <b>2-3 l/ha</b>
	<b>Potato</b>	BBCH 31-39 (Closing ranges) <b>2-3 l/ha</b>	BBCH 51-59 (Budding) <b>2-3 l/ha</b>	
	<b>Vegetable</b>	2-3 weeks after planting seedlings <b>2-3 l/ha</b>	BBCH 51-59 (Budding) <b>2-3 l/ha</b>	
	<b>Winter and spring cereal</b>	BBCH 21-29 (Bushing) <b>2-3 l/ha</b>	BBCH 31-39 (Output to a tube) <b>2-3 l/ha</b>	BBCH 37-39 (Flagshape leaf) <b>2-3 l/ha</b>
	<b>Fruit and berry trees</b>	BBCH 51-59 (Budding) <b>2-3 l/ha</b>	BBCH 67-69 (Blooming germ) <b>2-4 l/ha</b>	BBCH 71-79 (Fruit formation and growth) <b>2-4 l/ha</b>



◆ **Composition:**

<b>N</b>	<b>12%</b>	<b>P<sub>2</sub>O<sub>5</sub></b>	<b>4%</b>	<b>K<sub>2</sub>O</b>	<b>6%</b>
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Total Nitrogen      Phosphorus water soluble      Potassium water soluble

<b>MgO</b>	<b>0,5%</b>	<b>Amino acids</b>	<b>3%</b>	<b>Organic acids</b>	<b>1%</b>
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Magnesium

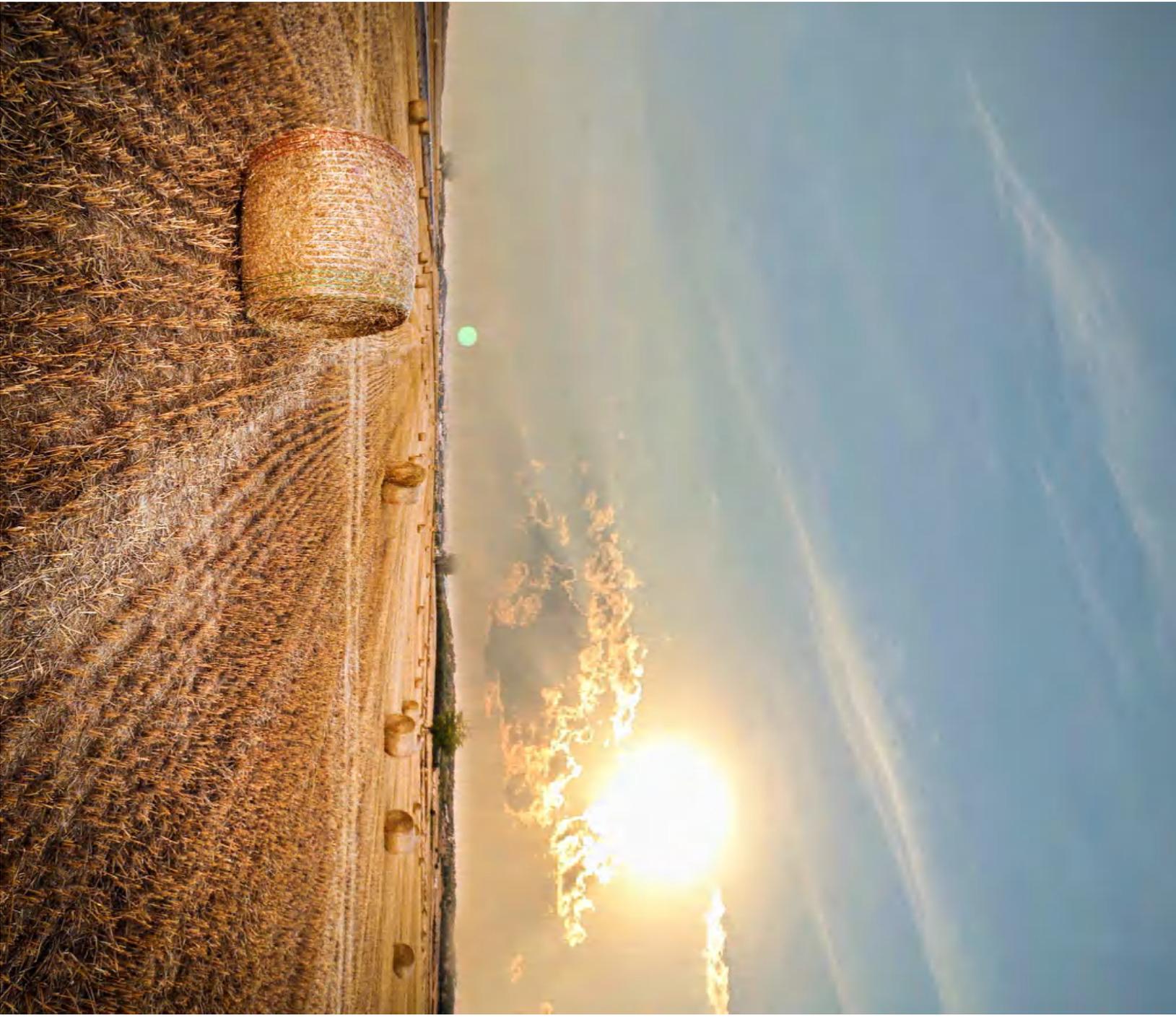
<b>7</b>	<b>1,19</b>
pH	Density (kg/l)

- ◆ Quickly solves the problem of nutritional deficit and phytohormone imbalances
- ◆ Reconstructs the vitality of damaged plants, stimulates growth processes during the growing season
- ◆ Improves plant resistance to stress factors and extreme weather conditions

◆ **Contains phytohormones, polysaccharides and adhesive**

Use with fertigation 0.1-0.2% of concentration/ton of water, taking into account the rate of usage per hectare





# Wonder

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