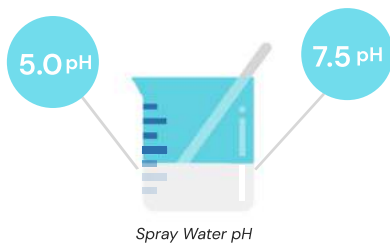
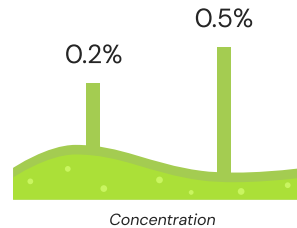


## HOW TO USE NATURAL GREEN FOR YOUR CROPS

### Concentration

Natural Green is used for leaf spraying in concentrations of 0.2% to 0.5%. The recommended concentration depends on various plant types and on the plant development.

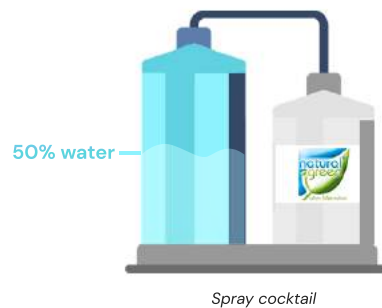


### Spray water pH

The ideal pH value of the spray cocktail should be between pH 5.0 and pH 7.5.

### Spray cocktail

Fill 50% of the spray tank with water. Start the mixer. Add a spray water additive (e.g. pH – countersink, wetting agent or plant protection product). Add Natural Green slowly to the spray water. Add the remaining spray water. Do not stop the mixer during the transportation to the field and during spraying.



### In case of consecutive sprayings



do not empty the spray container completely before the next filling.

Straight after the end of the spraying or after a longer break, rinse the spray container and the nozzles thoroughly using fresh water.

### Application

Spray the prepared spraying slurry as evenly as possible onto the plants that you want to treat, so that the leaves (both top and bottom side of the leaf) get an equal amount of sprinkling.



If sunny weather is expected, the early morning hours are the best application time for spraying Natural Green. The average daytime temperatures should be over 12°C.

To increase the effect and to avoid spray stains, especially in gardening and cultivation of vegetables, it is recommended to add suitable wetting agents.

## Application times

Natural Green proved to be most effective in the following growth phases:

## Miscibility

Natural Green can be mixed with plant protection products and leaf fertilisers. The users, however, must test the miscibility before the application is carried out for the first time. Mixing with products (especially with leaf fertilisers) with a high phosphate or sulphate content is not recommended.



## Precautions



Natural Green is not toxic, which makes it safe for people and animals, as well as for the environment.

In spite of this fact, however, it is recommended to refrain from breathing in the Natural Green dust and to protect your eyes and mouth by means of mouth and eye protection.

Natural Green should be stored out of reach of children.

## Sugar Beet and Potatoes

1.5–2.0 kg/ha, starting with the 4th–6th leaf and then every 3 weeks. Regardless of the usage, the application must be performed as leaf spraying. Depending on the crop, the leaf mass and the application time point, it is recommended to use between 200 and 1000 litres of spray water/ha. natural green Forte can be mixed with many nutrients and active substances. Should not be mixed with highly phosphatic fertilisers or plant protection products.



## Grain

1.5–3.0 kg/ha; for tillering and for development of the flag leaf. Regardless of the usage, the application must be performed as leaf spraying. Depending on the crop, the leaf mass and the application time point, it is recommended to use between 200 and 1000 litres of spray water/ha. natural green Forte can be mixed with many nutrients and active substances. Should not be mixed with highly phosphatic fertilisers or plant protection products.



## Maize and Soya

2-3 times; 2.0-3.0 kg/ha; beginning with the 2nd leaf and then every 3 weeks. Regardless of the usage, the application must be performed as leaf spraying. Depending on the crop, the leaf mass and the application time point, it is recommended to use between 200 and 1000 litres of spray water/ha. natural green Forte can be mixed with many nutrients and active substances. Should not be mixed with highly phosphatic fertilisers or plant protection products.



## Rapeseed

2 times; 1.0-2.0 kg/ha; beginning with the 6th leaf and again after the flowering. Regardless of the usage, the application must be performed as leaf spraying. Depending on the crop, the leaf mass and the application time point, it is recommended to use between 200 and 1000 litres of spray water/ha. natural green Forte can be mixed with many nutrients and active substances. Should not be mixed with highly phosphatic fertilisers or plant protection products.



## Root Vegetables

Radish, horse radish, carrots, Kohlrabi, parsley, onions, garlic etc. 1.0-3.0 kg/ha; beginning 2 weeks after the sowing and then every 2 weeks. Regardless of the usage, the application must be performed as leaf spraying. Depending on the crop, the leaf mass and the application time point, it is recommended to use between 200 and 1000 litres of spray water/ha. natural green Forte can be mixed with many nutrients and active substances. Should not be mixed with highly phosphatic fertilisers or plant protection products.



## Legumes

1.0-2.0 kg/ha; beginning with the 6th leaf and then every 3 weeks. Regardless of the usage, the application must be performed as leaf spraying. Depending on the crop, the leaf mass and the application time point, it is recommended to use between 200 and 1000 litres of spray water/ha. natural green Forte can be mixed with many nutrients and active substances. Should not be mixed with highly phosphatic fertilisers or plant protection products.



## Leaf Vegetables

Cabbage, broccoli, cauliflower, lettuce, tomatoes, pepper, cucumbers, zucchini, melons 0.5-3.0 kg/ha; beginning after the planting and then every 2 weeks. Regardless of the usage, the application must be performed as leaf spraying. Depending on the crop, the leaf mass and the application time point, it is recommended to use between 200 and 1000 litres of spray water/ha. natural green Forte can be mixed with many nutrients and active substances. Should not be mixed with highly phosphatic fertilisers or plant protection products.



natural green can be mixed with plant protection products and leaf fertilisers. The users, however, must test the miscibility before the application is carried out for the first time. Mixing with products (especially with leaf fertilisers) with a high phosphate or sulphate content is not recommended.

## Pome and Stone Fruit

1,0-3,0 kg/ha; beginning with the leaves sprout and then every 3-4 weeks. Regardless of the usage, the application must be carried out as leaf spraying. Depending on the crop, the leaf mass and the application time point, it is recommended to use between 300 and 1000 litres of water. natural green Plus can be mixed with many nutrients and active substances.



## Soft Fruit

1,0-3,0 kg/ha; before and after the flowering and after the fruit set. Regardless of the usage, the application must be carried out as leaf spraying. Depending on the crop, the leaf mass and the application time point, it is recommended to use between 300 and 1000 litres of water. natural green Plus can be mixed with many nutrients and active substances.



## Vine

3 times; 0,5-2,0 kg/ha; after the sprouting, before and after the flowering. Regardless of the usage, the application must be carried out as leaf spraying. Depending on the crop, the leaf mass and the application time point, it is recommended to use between 300 and 1000 litres of water. natural green Plus can be mixed with many nutrients and active substances.



## Olives

2 times; 2,0-3,0 kg/ha; before and after the flowering. Regardless of the usage, the application must be carried out as leaf spraying. Depending on the crop, the leaf mass and the application time point, it is recommended to use between 300 and 1000 litres of water. natural green Plus can be mixed with many nutrients and active substances.

