

Higher brix-value, better storage

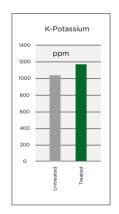
Intense fruit color, high brix value and good shelf life are important properties for all types of fruit. The combination of harpin, specific minerals and fulvic acid in ColorTect, improve these fruit properties. Harpin proteins enhance the immune system by activating the self-defense mechanisms within plants. The proteins and minerals also regulate ethylene formation, which increases the storage life and the soluble sugar content. The calcium mobilization is increased by the combination of harpin with micronised calcium. Calcium mobilization supports the formation of metabolites and, together with silicon, ensures a solid cell structure. The addition of natural fulvic acid stimulates and regulates the stomata, thereby increasing the absorption capacity. With a good functioning of stomata the plant is also better able to regulate heat and sun stress. Plants with less stress have more energy available for the fruit.

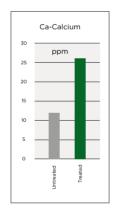


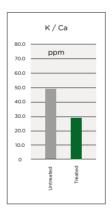




Above: untreated, under: treated







THE PRODUCT BENEFITS

- · Better fruit color
- Increases the brix content
- Solid cell structure
- Longer shelf life
- Increases the abiotic stress tolerance
- Supports a healthy growth
- Increase in quality

USE IN COMBINATION WITH OTHER (PHC) PRODUCTS

ColorTect can be used in combination with all PHC (foliar) fertilizers and PHC defence strenghtening products. Do not mix ColorTect with pesticides or chlorinated products. Application of our products PreTect and Natural Green in the period of fruit set and growth strengthens the effect of ColorTect.

PHC
Plant Health Cure

p.t.o.

We Grow Soil.

Packaging, transport and storage

ColorTect is available in bags of 2 kg. Product attracts moisture. Store dry, frost-free and out of direct sunlight. If opened, tightly close packaging. As with all organic materials, the analysis may vary by as much as 15%.

Health and safety information

Not intended for intake. Wash hands after use. In case of an accident or if you feel unwell, consult a doctor. KEEP OUT OF REACH OF CHILDREN

Product licenses

ColorTect is a (lime)stone foliar fertilizer, harpin proteins are a biostimulant. Labeled according to EC (VO) 2003/2003:EC-G4 limestone fertilizer. Neutralizing value: 55.

INGREDIENTS

DOSAGE

Micronized calcite	53.67 %
Fulvic Dry	30 %
Trace elements	11.20 %
Polyethylene glycol	1,5 %
Harpin protein	0,15 %

Hard fruit cultivation	First leaf formation	2 kg/ha
	Before flowering	2 kg/ha
	After fruit set	2 kg/ha
	Calcium binding in fruit	2 kg/ha
Storage life	21 days before harvest (at +20°C)	2 kg/ha
	14 days before harvest (at +20°C)	2 kg/ha
Tree Nurcery First	First leaf formation	2 kg/ha
	Every 3 weeks	1,5 - 2 kg/ha

ADDITIONAL INFORMATION

Dissolve in 200/800 liters of (chlorine-free) water (pH between 5 and 10) per hectare. Wait 15 to 30 minutes and regularly stir. Spray prepared product within 4 to 6 hours. Consult your product representative for a tailored advice.

GUARANTEED ANALYSIS

Elements	Value
CaCO ₃	53.67 %
Cu Fe	2.72 mg/kg
Fe	3672 mg/kg 4.86 %
MgCO ₃	4.86 %
Mn	40.80 mg/kg
Si	2.58 %
Zn	7.48 mg/kg
В	0,6 %

WARRANTY

Plant Health Cure sells the product ColorTect. Carefully follow the instructions on the packaging. We do not guarantee the product's suitability for applications other than originally intended. Plant Health Cure is only obliged to replace any products that do not meet the specifications. Suggestions for use and information on results of the product's use obtained by the producer may be considered reliable. As Plant Health Cure cannot control the conditions of the product's use, the buyer/user is responsible for all results, including any injuries or damage resulting from the use of this product alone or in combination with other products. Keep out of reach of children.

The latest version of this product sheet can be found at www.phc.eu.