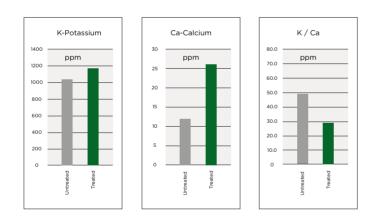


Intense fruit color, high brix value and good shelf life are important properties for all types of fruit. The combination of harpin, specific minerals and fulvic acid in ColorTect, improve these fruit properties. Harpin proteins enhance the immune system by activating the

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 combina-

tion 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 capaci-

ty. 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. Higher brix-value, better storage soil improvement soil improvement optimizing rhizosphere event natural fertilization defence strengthening water management



PRODUCT BENEFITS

- Better fruit color
- Increases the brix content

Above: untreated, under: treated

- 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 amplifies the effect of ColorTect.





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. Shelf life: 2 years.

Health and safety information

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

Product licences

ColorTect is a (lime)stone foliar fertilizer, harpin proteins are a biostimulant. Labeling according to EC (VO) 2003/2003: EC-G4 limestone fertilizer. Neutralizing value: 55. Nitrogen (N): 0%, Phosphorus (P): 0%, Potassium (K): 0%. Category EG 2003/2003: blended foliar fertilizer.

INGREDIENTS

DOSAGE

Micronized calcite	57.15 %	Hard fruit cultivation	First leaf formation	2 kg/ha
Fulvic Dry	30 %		Before flowering	2 kg/ha
Trace elements	11.20 %		After fruit set	2 kg/ha
Polyethylene glycol	1.5 %		Calcium binding in fruit	2 kg/ha
Harpin protein	0.15 %	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 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 tailor made advice. As with all organic materials, the analysis may vary as much as 15%.

Value	Elements
53.67 %	CaCO ₃
2.72 mg/kg	Cu
3672 mg/kg	Fe
4.86 %	MgCO ₃
40.80 mg/kg	Mn
2.58 %	Si
7.48 mg/kg	Zn
0.6 %	B

WARRANTY

Plant Health Cure sells the product ColorTect. 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**.