


## PREVENTS AND TREATS IRON DEFICIENCY ALLOWED IN ORGANIC FARMING

KOLFER is a DTPA-chelated iron-based product. It is specific for foliar applications and its particular formulation makes translocation rapid and easy; as a result, it can efficiently and promptly prevent ferric chlorosis. Moreover, the high quantity of iron accelerates the chlorophyll photosynthesis process and contributes to the improvement of quality and quantity parameters.

CROP	TIME OF APPLICATION	DOSE/HECTARE*
Kiwifruit e Grapes	From early vegetative phases, preventative applications preferably at pre- and post-flowering, or curative applications at the appearance of iron-deficiency chlorosis. 2-3 applications every 8-10 days	1-2 Kg
Stone fruits (Plum, Peach, Nectarine, Cherry, Apricot) e Pome fruits (Pear, Apple, Quince)	From early vegetative phases, preventative applications preferably at pre- and post-flowering, or curative applications at the appearance of iron-deficiency chlorosis. 2-3 applications every 8-10 days	1-2 Kg
Olive e Citrus (Tangerine, Lemon, Clementine, Bergamot, Orange)	From early vegetative phases, preventative applications preferably at pre- and post-flowering, or curative applications at the appearance of iron-deficiency chlorosis. 2-3 applications every 8-10 days	1-2 Kg
Fruiting vegetables (Pumpkin, Zucchini, Tomato, Pepper, Melon, Eggplant, Cucumber, Watermelon)	From early vegetative phases, preventative applications preferably at pre- and post-flowering, or curative applications at the appearance of iron-deficiency chlorosis. 2-3 applications every 8-10 days	1-2 Kg
Industrial crops (Tobacco, Soybeans, Industrial tomato, Sunflower, Cotton, Rapeseed, Sugarcane, Beets)	From early vegetative phases, preventative applications preferably at pre- and post-flowering, or curative applications at the appearance of iron-deficiency chlorosis. 2-3 applications every 8-10 days	1-2 Kg
Flower crops (geranium and chrysanthemum in particular)	From early vegetative phases, preventative applications preferably at pre- and post-flowering, or curative applications at the appearance of iron-deficiency chlorosis. 2-3 applications every 8-10 days	1-2 Kg

COMPOSITION	
Iron (Fe) soluble in water	6%
Iron (Fe) chelated by DTPA	6%

PHYSICO-CHEMICAL FEATURES	
<b>LIQUID</b>	
pH (sol 1%)	7.9
Conductivity E.C. $\mu\text{S}/\text{cm}$ (1‰)	556
Density ( $\text{g}/\text{cm}^3$ )/Specific weight	1.25
<b>METHOD OF USE</b>	
	Foliar fertilization

**PACKAGING: 1 - 6 KG**