


**FAVORS THE ACCUMULATION OF SUGAR IN THE FRUITS
INCREASES THE CONTENT OF DRY MATTER
PREPARES THE PLANT FOR ITS VEGETATIVE REST
ALLOWED IN ORGANIC FARMING**

BIO-BRIX is the ORGANIC solution that is formulated to improve the fruits' ripening process and to prepare the plant to its vegetative rest. BIO-BRIX, which must be applied at the crop's final phase, promotes sugar accumulation in the fruits, thus increasing its dry matter and its shelf-life. Its organic component, together with the important magnesium content, supports photosynthesis through the crops' final phases, favoring the accumulation of reserve substances. Moreover, the high potassium content improves the lignification process of the branches and protects the vegetative and floral tips from returns of cold weather.

CROP	TIME OF APPLICATION	DOSE/HECTARE*
Kiwifruit e Grapes	From pre-veraison (change of color) to ripening	4-5 kg
Citrus (Orange, Bergamot, Clementine, Lemon, Tangerine) e Olive	From pre-veraison (change of color) to ripening	4-5 kg
Stone fruits (Apricot, Cherry, Nectarine, Peach, Plum) e Pome fruits (Quince, Apple, Pear)	From pre-veraison (change of color) to ripening	4-5 kg
Strawberries e Small fruits (Raspberry, Blueberry, Blackberry, Currant)	From pre-veraison (change of color) to ripening	4-5 kg
Fruiting vegetables (Watermelon, Cucumber, Eggplant, Melon, Pepper, Tomato, Zucchini, Pumpkin)	From pre-veraison (change of color) to ripening	4-5 kg
Industrial crops (Beets, Sugarcane, Rapeseed, Cotton, Sunflower, Industrial tomato, Soybeans, Tobacco)	From pre-veraison (change of color) to ripening	4-5 kg

COMPOSITION		PHYSICO-CHEMICAL FEATURES	
Total nitrogen (N)	3%	SOLUBLE POWDER	
Organic nitrogen (N)	3%	pH (sol 1%)	4.0
Carbon (C) of biological origin	7.50%	Conductivity E.C. $\mu\text{S}/\text{cm}$ (1‰)	1430
Potassium oxide (K_2O) soluble in water	33%	METHOD OF USE	 Foliar fertilization
Magnesium oxide (MgO) soluble in water	3%		
Sulfuric anhydride (SO_3) soluble in water	33%		
Manganese (Mn) soluble in water	0.10%		
Molybdenum (Mo) soluble in water	0.05%		
Zinc (Zn) soluble in water	0.30%		

PACKAGING: 5 - 25 KG