KAMAB 26

omnia NUTRIOLOGY* *the science of growing

Adriatica

CORRECTS NUTRITIONAL IMBALANCE
IMPROVES FRUIT TEXTURE
EXTENDS SHELF-LIFE

KAMAB 26 is Adriatica's solution to correct plant physiological disorders attributed to calcium, magnesium and potassium nutritional imbalances.
Thanks to its balanced ratio, KAMAB 26 can solve nutritional imbalances related to physiological plant disorders such as stem necrosis, apical rot, tip burn, bitter pit, fruit cracking and all other nutritional disorders caused by an unbalanced ratio of those three elements. Moreover KAMAB 26 regulates nitrogen absorption processes, limits ammonium accumulation in plant tissues and neutralizes the organic acids in excess. Its rapid absorption by the plant allows excellent results both in preventing and controlling nutritional physiological plant disorders.
The use of KAMAB 26 in the initial fruit growing phases leads to an improved fruit texture. Its unique formulation favors the production of calcium pectates, which are fundamental to have more resisting cell walls, and it favors the homogeneous calcium distribution within the fruit, which ultimately brings to improved texture and longer shelf-life.

CROP	NUTRITIONAL DISORDER	TIME OF APPLICATION	DOSE/HECTARE*
Grapes	Stem necrosis, grape berry drop	Preventative: 3-4 applications from fruit set to veraison (change of color); if needed repeat the application 10-15 days before harvest or upon the occurrence of predisposing conditions Curative: at the appearance of the first symptoms; to be repeated every 7-10 days until the symptoms disappear	Preventive: 2.5L Curative: 4L
Pome fruits (Quince, Apple, Pear)	Bitter pit, post-harvest rotting, superficial scald	2-3 applications every 10-12 days, from fruit set to fruit diameter up to 40 mm	2.5-4L
Kiwifruit	Fruit softening, shelf-life	3-4 applications every 10-12 days, from flowering to fruit diameter up to 40 mm	2.5-4L
Stone fruits (Apricot, Cherry, Nectarine, Peach, Plum)	Internal flesh browning, superficial scald, shelf-life	2-3 applications, from fruit-set to veraison (change of color)	2.5-4L
Strawberries	Tip burn, calix necrosis, shelf life	2-3 applications from fruit-set, every 10-12 days	2.5-4L
Avocado and Mango	Flower drop, fruit drop	3-4 applications: before flowering, beginning of flowering, full flowering, when fruits are at 10% of the final dimension	2.5-4L
Small fruits (Raspberry, Blueberry, Blackberry, Currant)	Fruit softening, shelf-life	3-4 applications, from pre-flowering every 10-12 days	2.5-4L
Fruiting vegetables (Watermelon, Cucumber, Eggplant, Melon, Pepper, Tomato, Zucchini, Pumpkin)	Apical rot	2-3 applications, from pre-flowering every 10-15 days	2.5-4L
Leafy vegetables (Chicory, Lettuce, Radicchio, Rocket, Escarole, Celery, Spinach)	Tip burn	3 applications: 1° application: 7 days after transplanting 2° application: 7-10 days after the previous one 3° application: 8 days before harvest	2.5-4L
All crops	Fruit texture, shelf-life, fruit cracking	2-3 applications, every 10-12 days, from fruit-set to fruit diameter up to 40 mm	2.5-4L
All crops	Better flowering	1-2 applications, pre-flowering	2.5-4L

COMPOSITION	
Total nitrogen (N)	10%
Nitric nitrogen (N)	10%
Potassium oxide (K_2O) total	5%
Potassium oxide (K_2O) soluble in water	5%
Calcium oxide (CaO) total	10%
Calcium oxide (CaO) soluble in water	10%
Magnesium oxide (MgO) total	2%
Magnesium oxide (MgO) soluble in water	2%
Boron (B) total	0.10%
Boron (B) soluble in water	0.10%

PHYSICO-CHEMICAL FEATURES	
LIQUID	
pH (sol 1%)	7.36
Conductivity E.C. S/cm (1‰)	1210
Density (g/cm^3)/Specific weight	1.50
METHOD OF USE	
	Foliar fertilization

PACKAGING: 20L

Contact your local Omnia agronomist for further information.

WARNINGS: Never mix in the same tank fertilizers containing phosphorus and/or sulfates with fertilizers containing calcium. In presence of irrigation water containing high phosphorus levels it is necessary to add an acidifier before using fertilizers containing calcium.
The product can be mixed with other products exception made for those containing copper, sulfur, mineral oil and emulsions.
It is always advisable to carry out small tests before proceeding with mixing.

The choice of the dose is subordinated to various factors and can be varied when necessary. All applications can be repeated in relation to the different crop needs. You can contact our Technical Service for the correct application on specific soils and under specific climate conditions.]