



FITONATURA **REVITAL**

STOP DORMANCY

KEY BENEFIT

- 1 Advances and uniforms the germination of buds
- 2 Anticipates and increases the harvest



FITONATURA REVITAL ACTIVATOR is a liquid fertilizer based on nitrogen and calcium, two elements connected in optimum relation for activating **FITONATURA REVITAL**.

Thanks to its chemical composition, **FITONATURA REVITAL ACTIVATOR** strenghtens **FITONATURA REVITAL** efficacy.

GROWTH CYCLE

Rooting

Vegetative growth

Flowering

Fruit set

Fruit enlargement

Ripening

FITONATURA REVITAL is a fertilizer containing nitrogen in **three different forms** (nitric, ureic, and ammoniacal), along with calcium oxides and carefully balanced **microelements**.

It supports the plant in the phenological phase of early and uniform bud hatching in some fruit trees (**table grapes, actinidia, cherry, apricot, plum, and walnut**) reducing the number of **undeveloped buds**, even when the required **cold hours** for optimal bud hatching are not met.

Do not mix **FITONATURA REVITAL** with other products except **FITONATURA REVITAL ACTIVATOR** or calcium nitrate 5%.

CROPS	APPLICATION RATES			EXAMPLE OF APPLICATION	APPLICATION AND RECOMMENDATIONS
	FITONATURA REVITAL	FITONATURA REVITAL ACTIVATOR	WATER VOLUME		
TABLE GRAPE	6 - 8 l/100 l	16 - 20 l/100 l	600 - 800 l/ha	6 l Fitonatura Revital + 16 l Fitonatura Revital Activator + 78 l water	60 - 45 days before budding *, on the aerial part
ACTINIDIA					50 - 45 days before budding *, on the aerial part
CHERRY	6 - 8 l/100 l	8 l/100 l	1000 - 1500 l/ha	6 l Fitonatura Revital + 8 l Fitonatura Revital Activator + 86 l water	45 days before flowering *, on the aerial part
APRICOT	7 - 8 l/100 l	7,5 l/100 l	600 - 800 l/ha	6 l Fitonatura Revital + 8 l Fitonatura Revital Activator + 86 l water	55 - 45 days before flowering *, on the aerial part
PLUM				6 l Fitonatura Revital + 8 l Fitonatura Revital Activator + 86 l water	
WALNUT	2 - 4 l/100 l	4 - 5 l/100 l	1000 - 1500 l/ha	2 l Fitonatura Revital + 4 l Fitonatura Revital Activator + 94 l water	45 - 35 days before budding *, on the aerial part
ALMOND	6 - 8 l/100 l	6 - 8 l/100 l	600 - 800 l/ha	6 l Fitonatura Revital + 8 l Fitonatura Revital Activator + 86 l water	25 - 20 days before flowering *, on the aerial part
RASPBERRIES	3.5 l/100 l	9 l/100 l	500 - 800 l/ha	3.5 l Fitonatura Revital + 9 l Fitonatura Revital Activator + 87.5 l water	Treat only immediately after pruning/defoliation on lignified buds
BLACKBERRIES	7 l/100 l	18 l/100 l		7 l Fitonatura Revital + 18 l Fitonatura Revital Activator + 75 l water	
APPLE	5 - 6 l/100 l	5 - 6 l/100 l	800 - 1000 l/ha	5 l Fitonatura Revital + 5 l Fitonatura Revital Activator + 90 l water	50 - 45 days before budding *, on the aerial part

*To be managed according to weather and crops conditions

FITONATURA REVITAL is also registered: in Brazil on apple at 3 l/100 l + **FITONATURA REVITAL ACTIVATOR** 3 l/100 l (water volume 1000 l/ha) at the beginning of leaf bud swelling.

COMPOSITION % w/w (equivalent to % w/v at 20°C)

Total Nitrogen (N)	15.0% w/w	18.6% w/v
Nitric nitrogen (N)	6.0% w/w	7.44% w/v
Ammoniacal nitrogen (N)	3.0% w/w	3.72% w/v
Ureic nitrogen (N)	6.0% w/w	7.44% w/v
Calcium oxide (CaO) soluble in water	4.0% w/w	4.96% w/v
Iron (Fe) chelated by EDTA soluble in water	0.04% w/w	0.05% w/v
Zinc (Zn) chelated by EDTA soluble in water	0.04% w/w	0.05% w/v

PHYSICAL AND CHEMICAL PROPERTIES

Density at 20°C:	1.24 g/ml
pH (1% w/w aqueous solution at 20°C):	7.0 ± 0.5 u. pH
E.C. (1 g/l in deionized water at 20°C):	550 µS/cm

