

# Bet



## **ABIOTIC STRESS MITIGATOR**

# **CHARACTERISTICS**

BET is a product specially designed to act as an environmental antistress protector. Bet is a combination of osmoprotectors (glycinebetaine and aminoacid), which acts synergistically.

BET translocates quickly to all sensitive organs of the plant (fruits, roots and young leaves) acting as a preventive and protection against environmental stress. BET is recommended throughout the vegetative growth and reproduction phase.

BET ADJUST THE OSMOTIC BALANCE INSIDE THE PLANT **CELLS AND TISSUES** 

WETABLE VEGETAL POWDER

**NATURAL ORIGIN** 

ANTICRACKING EFFECT

**ACTIVE THREE WEEKS** 

PRECOCITY AND HOMOGENEITY IN FRUIT COLOR

SUITABLE FOR WIDE RANGE OF CROPS

**COLD, HEAT, DROUGHT, SALINITY** 













# **COMPOSITION**

Glycine betaine (Glybet) Free Amino Acids L-Proline (Pro)

%w/w

80.0 6.0 6.0



# **DOSAGE AND APPLICATION**

	CROP	IARGEI	DOSE	TIMING	METHOD	
		Increases production.	3Kg/Ha(200-500 L of water)	7-15 days from the beginning of flowering.	Single foliar spray.	
<b>(</b> P)	trees:Citrus,	Reduces cracking, improves de color of the fruit, increases yields.	5 -7 Kg/Ha	At early to full flowering stage.  4 weeks before harvest.	10-20L water/tree.	
	Grapevine	Preventing cracking and improving shelf life.	First treatment: 4 kg/Ha	Approx. 4 weeks before harvest, when grape clusters are almost fully developed.	Water amount 400-1001 /ha	
			2-4 kg/Ha	Approx. 2 weeks before harvest, when color of grapes is starting to change.		
	Greenhouse tomato, cucumber and bell pepper	Increasing growth and yield during unfarobale conditions and improving quality of yield.	2 - 3 Kg/Ha	Application at latest 24h before stress conditions. Repeat every 3 weeks.	Water amount: 400-1000L/Ha	
					Application through drip irrigation possible in rockwool substrate.	
		Improving atress tolerance and vitality of seedlings.	6 g/L	Application at latest 24h before stress conditions. Repeat every 3 weeks.	Water amount: 400-1000L/Ha	
<b>O</b>	Olive tree	Increases yields.	3 - 5 Kg/Ha 10-20L water /tree)	At early flowering stage. 4 weeks before harvest.	Apply together with anti-spray treatments	

Compatibility: can be sprayed together with plant protection products and foliar fertilizers, except for formulations containing copper; the use of adjuvant/wetting agent except for formulations containing copper, the maximum concentration of spraying solution: 30g/L:

	CROP T	ARGET D		APPLICATION FIMING	METHOD		
(	Potato	Increases cold tolerance.	2Kg/Ha	At the beginning of tube initiation.	200-400 L/Ha		
(	Strawberry, raspberry	Preventing frost damage.	2 - 4 Kg/Ha	At flowering stage, 24 hours before low temperatures.	Water amount: 400-100 L/Ha		
	and other berry crops (in open fields and tunnels)	Improving growth during unforable growth conditions.		24 hours before stress conditions.			
		Improving the shellife and preventing cracking.		Start the treatment at the ripening stage and repeat every 2-3 weeks.			
(	Open field Tomato		2 Kg/Ha(200-500L of water)	Processing tomato: at early to mid flowering stage.	Repeat 1-2 times at intervals of 3 weeks		
				<b>Table tomato:</b> 10 days after beginning of the flowering.	weeks.		
	Open fields vegetables and herbs	Improving stress tolerance and seedlings.	6 g/L	At latest 24 hours before stress conditions. Repeated every 3 weeks if necessary.	Foliar spraying: spray the seedlings evenly moist.		
		Improving stress tolerance after planting.	2-4 Kg/Ha		Foliar spraying: spray plants		
	Open field leaf vegetables	Reducing tipbum symptoms.	2 Kg/Ha	At 3 - 4 leaf stage, repeat every 1- 3 weeks.	evely moist. Water amount: 400-1000 L/Ha		
	Compatibility: can be sprayed together with plant protection products and foliar fertilizers, except for formulations containing copper; The use of adjuvant/wetting agent except for formulations containing copper; the maximum concentration of spraying solution: 300.						

# **PACKING:**











