B. AMINO ACIDS AND BIOSTIMULATORS

1. CODAMIN RADICULAR

	GUARANTEED ANALYSIS			REMARKS
Coclamin Coclam		%W/W	%W/V	
	NITROGEN	2.6	3.04	 Root stimulation: stimulates root formation because of the amino acids. The presence of phosphite protects the new roots from fungi attacks or diseases. Nutritional: The N: P: K content and free amino acids supply nutritional elements to the plant. SANITARY: The potassium phosphite protects the crops against fungi pathogens like Pythium and Phytopthora CROP YIELD: it increases the crop yield because of better absorption, `translocation and activity of the nutrients especially when applied with irrigation water.
	PHOSPHORUS [P ₂ O ₅]	9.8	11.4	
	POTTASSIUM [K ₂ O ₅] WATER SOLUBLE	3.5	4.1	
	FREE AMINO ACIDS	5.0	5.8	
	TOTAL ORGANIC MATTER	6.0	7.0	

CROPS RECOMENDATIONS AND TIMING

CROPS	DOSES	OBSERVATIONS
Ornamentals	2-3 lts/ha	Distributed from the beginning
	Repeat every 15 days	of plantation
Fruit crops	20-40 lts/ha –cycle	Distributed from sprouting and
Citrus		during the fruit development
Horticultural crops :	4-8 lts /ha-application	From the first crop stages
Outdoor	5-10 lts/ha-application	(2-4 applications)
Green house		

Is applied through fertigation. It is recommended in fruit trees, citrus, horticultural crops and ornamentals during the plants development stages. The main application stages are:-

- beginning of vegetative activity,
- pre-flowering and fruit setting,
- fruit development
- after stress situations.