

**BALANCES PLANT GROWTH
IMPROVES NUTRIENTS' UPTAKE
OPTIMIZES FLOWERING AND FRUIT SET
REDUCES STRESS NEGATIVE EFFECTS
ALLOWED IN ORGANIC FARMING**

res high yield and superior quality even under stressed conditions.


RA.AN L 13186, being a 100% origin seaweed product, with an acidic pH value, ideal for foliar uptake, is the best solution to promote:

- plant hormone and nutritional balance
- reduction of post-transplanting stress and activation of all growth mechanisms
- improved flowering and fruit-set
- improved sugar content and quality parameters
- improved crop resistance to abiotic stresses

Moreover, regular RA.AN L 13186 applications:

- trigger elicitors' production
- protect the plant thanks to a persistent layer of product which acts as a protectant film
- repel sucking pests

CROP	TIME OF APPLICATION	DOSE/HECTARE*
Grapes e Kiwifruit	2-3 applications from vegetative restart to fruit enlargement, every 8-10 days. Repeat 1-2 applications at post-harvest. Whenever it's necessary to overcome a stressful period.	1-2 kg
Citrus (Tangerine, Lemon, Clementine, Bergamot, Orange)	At vegetative restart, pre- and post-flowering, veraison (change of color). Whenever it's necessary to overcome a stressful period.	1-2 kg
Stone fruits (Plum, Peach, Nectarine, Cherry, Apricot) e Pome fruits (Pear, Apple, Quince)	2-3 applications from vegetative restart to fruit enlargement, every 8-10 days. Repeat 1-2 applications at post-harvest. Whenever it's necessary to overcome a stressful period.	1-2 kg
Hazelnut, Walnut e Olive	2-3 applications from vegetative restart to fruit enlargement, every 10-12 days. Repeat 1-2 applications at post-harvest. Whenever it's necessary to overcome a stressful period.	1-2 kg
Small fruits (Currant, Blackberry, Blueberry, Raspberry) e Strawberries	At vegetative restart, pre- and post-flowering and at veraison (change of color). Whenever it's necessary to overcome a stressful period.	1-2 kg
Fruiting vegetables (Pumpkin, Zucchini, Tomato, Pepper, Melon, Eggplant, Cucumber, Watermelon)	At post-transplanting, pre- and post-flowering, pre-veraison (change of color). Whenever it's necessary to overcome a stressful period.	1-2 kg
Leafy vegetables (Spinach, Celery, Escarole, Rocket, Radicchio, Lettuce, Chicory)	At early vegetative phases or whenever a prompt vegetative restart is required.	1-2 kg
Industrial crops (Tobacco, Soybeans, Industrial tomato, Sunflower, Cotton, Rapeseed, Sugarcane, Beets)	At early vegetative phases or whenever a prompt vegetative restart is required.	1-2 kg
Flowers and ornamentals	After transplanting, applications every 2-3 weeks	1-2 kg
Nurseries e Seedbeds	From early vegetative phases to crop cycle completion	1 kg

COMPOSITION		PHYSICO-CHEMICAL FEATURES	
Total nitrogen (N)	1.00%	LIQUID	
Organic nitrogen (N) soluble	1.00%	pH (sol 1%)	4.2
Carbon (C) of biological origin	10.00%	Conductivity E.C. $\mu\text{S}/\text{cm}$ (1‰)	105
		Density (g/cm ³)/Specific weight	1.09
		METHOD OF USE	
			Foliar fertilization

PACKAGING: 1, 5, 10 KG - COMBO PACK

NOTE: The anti-stress activity of RA.AN L 13186 is enhanced by its combination with SKICC. A Combo Pack with the 2 products together is now available. RA.AN L 13186 can be also used in fertigation with the 10-12 kg/ha dose, to be repeated every 10-15 days .

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.