# tangelagro

### **Datasheet**



Bioregulator Foliar

> Ascophyllum nodosum extract

#### Flowering and Fruit Setting inducer

#### **CHARACTERISTICS**

**FIX** is an innovative product, designed by TANGEL AGRO, with action as bioregulator. It contains nutrients and organic components of vegetable origin. All of them favor the metabolic processes of the crop that supply energy to the plant. It is an improvement of the flowering and set of different crops.

**FIX** is a fertilizer rich in phosphorus, potassium, micronutrients (boron and molybdenum), and seaweed (Ascophyllum nodosum extract), designed to stimulate plants during the most critical processes of their generative phase: flower formation and fruit setting.

**FIX** reactivates the cellular processes that favor the mooring of the fruits, avoiding the fruit fall. In the elaboration of FIX, processes are used that keep all active components soluble, for immediate uptake by the plant.

## FIX

COMPOSITION	%w/v
Potassium (K <sub>2</sub> O)	17,0
Phosphorous (P <sub>2</sub> O <sub>5</sub> )	11,0
Seaweed extract	10,0
Molybdenum (Mo)	4,0
Boron (B)	3,0
Manitol	0,24
Density: 1,34 g/cc	

- PLANT ORIGIN
- CONTAINS SEAWEED EXTRACT
- AFFECTS THE FLOWERING AND FRUIT SET

#### **ACTIONS**

- INCREASES FRUIT SIZE AND UNIFORMITY
- INCREASES COMMERCIAL PRODUCTION

  AND REDUCES FRUIT LOSS
- AVOID PREMATURE FRUIT DROP
- INCREASES POLLEN QUALITY
  - STIMULATES THE FRUIT SETTING

#### Crops Rates per Application (Foliar\*) Stages and Recommendations

crops	nates per Appareation (Folial / Stages and Recommendations
FRUIT TREES	3 - 4 l/ha / 3-4 treatments starting from fruit-set each 10-15 days
Stone fruit	3.5 - 4.5 l/ha / 1st appl: from stone hardening   2nd appl: 8-10 days after 1st treatment   3rd appl: 8-10 days after 2nd treatment
Apple	<b>3.5 - 4.5 l/ha /</b> From 20 mm fruit size 3-4 treatments each 12-15 days BBCH 71-72
Pear	3.5 - 4.5 l/ha / From 20 mm fruit size 3-4 treatments each 12-15 days.
Kiwi Fruit	4.0 - 4.5 l/ha/ 1st appl: after fruit-set   2nd appl: 15 – 20 days after 1st treatment   3rd appl: 15 – 20 days after 2nd treatment   4th appl: 30 days after 3rd treatment
Clementine, Tangerine	<b>3.5 - 4.5 l/ha /</b> From 15-20 mm fruit size 3 treatments each 15-18 days
TABLE GRAPE	3.5 - 4.5 l/ha / Fruit size increasing: 1st appl: berry at size 8-10 mm  2nd appl: berry at size 15-16 mm  3rd appl: veraison.
	Rachis elongation: 1st appl: inflorescences clearly visible BBCH 53  2nd app: before flowering BBCH 57  3rd appl: after flowering BBCH73
GRAPEVINE	3.5 - 4.5 l/ha / Fruit size increasing: 1st appl: after fruit set 2-3 treatments each 10-15 days
OLIVE TREES	3.5 - 4.5 l/ha / Starting from stone lignification: 2 treatments also with agrochemical treatments
VEGETABLES	3.5 - 4.5 //ha / 3-4 treatments starting from fruit-set each 10-15 days
STRAWBERRIES AND SMALL FRUITS	3.5 - 4.5 Vha / 3-4 treatments starting from fruit-set each 10-15 days

<sup>\*</sup>Use the product at the concentration of 3-5%



