

**BRIX in** is a liquid condensed biostimulant which accelerates the biological procedures that induce the maturing of fruits and vegetables. Furthermore, **BRIX in** contains substances which improve the qualitative characteristics of the fruits and the flowers resulting in an increase in the production value and as a consequence the farmer's profit is increased.

**PROPERTIES**

- Accelerates fruit maturing.
- Increases the content of sugars and micronutrients in the fruits.
- Improves the coloring and flavor of the fruits.
- Contributes to the fruit sizing, leading to more firm fruits.
- Increases the shelf life of the fruits.
- Enhances fruits tolerance during transportations.
- Induces ornamentals to produce flowers with more vivid colors and intense scent.

**PRECAUTIONS**

Harmful if swallowed. Avoid contact with skin and eyes because it may cause irritation and possible damage. Wash thoroughly every exposed part of the body with plenty of water and get medical attention for the eyes.

**DANGER**



**Hazard statements**

H318: Causes serious eye damage.  
H360FD: May damage fertility. May damage the unborn child.

**Precautionary statements:**

P201: Obtain special instructions before use.  
P280: Wear protective gloves/protective clothing/eye protection/ face protection.  
P281: Use personal protective equipment as required.  
P305+P351+P338 : IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing.  
P308+P313: IF exposed or concerned: Get medical advice/attention.  
P310: Immediately call a POISON CENTER or doctor/physician.  
P501: Dispose of contents/container to ... in accordance with local/regional/national/ international regulation (to be specified).

**Contents:** Disodium Octaborate Tetrahydrate, Nitric acid-calcium ammonium double salt-hydrated form

**FOR PROFESSIONAL USE ONLY**

**Liquid Maturing Biostimulant**

**BRIX in**

2 - 0 - 4

Special for all fruit and vegetable crops

**TYPICAL ANALYSIS (w/w)**

Mono- Oligo- Poly-saccharides ...	17.3 %
Organic matter .....	21.6 %
Total Nitrogen (N) .....	2.0 %
Total Phosphorus (P <sub>2</sub> O <sub>5</sub> ) .....	0.3 %
Total Potassium (K <sub>2</sub> O) .....	4.2 %
Total Calcium (CaO) .....	2.5 %
Total Magnesium (MgO) .....	0.5 %
Micronutrients .....	0.8 %
pH .....	6.3-6.6
Conductivity (ds/m) .....	66.3
Salinity (ppt) .....	46



**CROPS**

**BRIX in** is recommended for fruit setting crops such as apples, pears, peaches, apricots, cherries, oranges, mandarins, lemons, grapes (table and wine grapes), tomato (marketable and industrial), cucumber, pepper, eggplant, squash, watermelon, melon, strawberry e.g. **BRIX in** is also suitable for indoor and outdoor ornamentals such as roses, gerberas, carnations, hydrangeas, lilies, magnolias, chrysanthemums e.g.

**APPLICATION**

**BRIX in** is applied foliarly (after it has been dissolved in an appropriate amount of water) at the final stages of the growing season. The number of the required applications is determined by the needs of each crop as well as the local conditions of the cultivated region.

**APPLICATION RATES**

**Tomato, Pepper, Eggplant, Cucumber, Squash:** 0.5-1 l/200 l of water. Apply 7-10 days before each harvest.

**Industrial Tomato:** 0.5-1 l/200 l of water. Apply during fruit maturing.

**Melon, Watermelon:** 0.5-0.75 l/200 l of water. Apply every 1-2 weeks starting at the fruit set until harvest.

**Strawberry:** 0.5-0.75 l/200 l of water. Apply every 1-2 weeks after the fruit maturing (whitening of the fruit).

**Ornamentals:** 0.4-0.6 l/200 l of water. First application at the initiation of flowering. Repeat applications every 1-2 weeks.

**Pome fruits, Stone fruits, Vineyard:** 0.7-1 l/200 l of water. First application at fruit maturing followed by a second application 10-20 days before harvest.

**Citrus trees:** 0.7-1 l/200 l of water. First application at fruit formation, second application at full growth of the fruit and third application at the beginning of maturing.

**COMPATIBILITY**

It is compatible with most chemical pesticides. It must not be mixed with very acidic formulations or with formulations that are not compatible with alkaline solutions. In any case it is recommended to conduct a compatibility test before mixing in the tank.

**HANDLING & STORAGE**

Apply only at the coolest hours of the day. It must be stored in a place where the product will not freeze. In case product is left in the container, keep it well sealed. In case the product is spilled, wash the floor thoroughly because it causes slipperiness.

**SHAKE WELL BEFORE EACH USE**

Produced by

**HUMOFERT**



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**Content**

- 1l
- 5l
- 12l
- 20l