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*Huma Gro recommendations for the  
different crop stages*

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# Soil Improvement (Salts, Compaction, etc.)

- Soil-Max™ 3 l/Ha or 10 ml /cubic m of water in continuous
- Zap® 2.5 l/Ha





# Root Development

## Drip application

**Breakout<sup>®</sup> 2.5 l/ha.**

**Soil-Max<sup>™</sup> 3 l/ha**

**Phos-Max<sup>™</sup> 3 l/ha**

- Activation of amino acids: leucine, Isoleucine, Tryptophan, Glutamine.
- Activation of Vitamins: B1, B2 and C

**Note:** repetitions every 30 days and after each cut. Alternate with Vitol 2.5 l to enlarge the roots



## *Starter and Vegetative Grower*

Applied to drip irrigation:

- Vitol® 2.5 l/ha
- Super Nitro® 3 l/ha
- Phos-Max™ 3 l/ha
- Soil-Max™ 3 l/ha

**Note:** During the first 45 days of development and under cold stress conditions.





# Starter and Vegetative Grower

## Foliar application:

- Vitol® 1.5 l/ha
- Super Nitro® 3 l/ha

- **Note:** During the first 45 days of development and under cold stress conditions. Repetitions every 8-10 days.





# Flower Tie and Fruit Set

- **Breakout<sup>®</sup>** Dose 2 l /ha
- **Phos-Max<sup>®</sup>** Dose 1.5 l /ha



Activation of: Vitamin D, P ,N, Ca, B, Mo, Silicon, Zn, Mn, Co, Vanadium, Internal air and water activation.





# *Pollen Viability (Temperature Stress)*

## **Foliar application:**

- **Breakout<sup>®</sup>**

**Dose 1.5 ml/l**

Trebles pollen tube development speed and increases the number of fruit seeds. Used in flowering or early in the fruit setting

- **Z-Max<sup>®</sup>**

**Dose 2.5 ml/l**

**Note:** Repetitions every 10-12 days, in chiles, tomatoes, tomatillos.





# *Fruit Thickening (Drip Irrigation)*

- **Vitol®**  
Dose 1 – 2.5 l/ha
- **Soi-Max™** 2.5 l/ha

**Note:** Repetitions every 12-14 days. (Tomatoes, chiles, watermelons  
Tomatillos, eggplants).





# *Fruit Thickening (Foliar)*

- **Vitol®**  
Dose 1.5 to 2 l/ha or 5 ml/l
  
- **Super K™** 1–2 l/ha.

**Note:** Repetitions every 10-12 days. Between each application through irrigation (tomatoes, chile bell, tomatillos, eggplants, watermelon)





# Fruit Color

Foliar:

- Phos-Max™ 1 l/ha
- Super K™ 1.5 l/ha

**Nota:** Repeat every 8 days, in tomatoes after a bunch is cut.  
(chiles, tomatoes, tomatillos, cucumbers, eggplants, pumpkin, beans, grapes, etc.).

- Activator of: Methionine, Vitamin C, Selenium, Ca, Si, Cr and Vanadium
- Vitamin E, Vitamin D
- Desequilibrio Nutricional 40%





## Earlier Ripening (Increased Brix Level)

- **Yield-Max™ 3 l/ha + Calcium 1 L/ha**

**Note:** Repetitions every 8-10 days, in tomatoes it may be repeated weekly or in bunches to be cut.

