

GROWER 0-29-26 is a highly concentrated PK fertilizer (Phosphorus-Potassium) containing mono- and di- potassium salts of phosphorus acid. **GROWER 0-29-26** is a clear solution totally water soluble which is immediately absorbed through leaf tissues and roots.

CHARACTERISTICS

- The condensed fertilizer **GROWER 0-29-26** acts in the plant nutrition in the following ways:
- Is absorbed much faster in comparison to phosphate fertilizers covering more efficiently the needs in phosphorus and potassium.
 - Releases phosphorus gradually during the various growth stages of the crop.
 - Promotes the growth of the plant and the root.
 - Contributes to the achievement of high yields and improved crop quality.
 - Improves the physical condition of the plant.
 - Increases the plant resistance against adverse conditions caused by environmental and other factors.
 - It is environmentally friendly (it is less toxic than an aspirin for the environment).

COMPATIBILITY

It must not be mixed with copper based formulations. Before mixing in the tank it is recommended to conduct a test of compatibility. It is recommended to apply all of tank mix solution the same day.

CAUTION

- Apply under optimum conditions of humidity, soil moisture and moderate temperatures.
- Apply diluted in a sufficient amount of water that will provide thorough coverage of the crop.
- Follow the application instructions of any pesticide before mixing it with **GROWER 0-29-26**.
- Do not use when crop is under heavy stress from pests, heat or inadequate moisture levels.
- Do not apply during the heat of the day.
- Do not allow concentrated spray mist to run on fruits or leaves.

PRECAUTIONS

The product is very acid. Keep out of reach of children. Harmful if swallowed. Avoid contact with skin and eyes because it causes irritation and possible damage. Wash thoroughly every exposed body part with plenty of water and seek medical advice for the eyes.

SHAKE WELL BEFORE USE

LIQUID CONDENSED FERTILIZER

GROWER

0 - 29 - 26

SYNTHESIS

P₂O₅ water soluble 29% w/w

K₂O water soluble 26% w/w

100% Potassium Phosphite



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APPLICATIONS-APPLICATION RATE

It can be applied foliarly or by fertigation at the following application rates and timing:

Vegetables (tomato, pepper, cucumber, melon, watermelon, lettuce, spinach, broccoli, cauliflower, bean, pea etc): 2-5 l per ha. 1st application: After transplanting, thinning or the 2nd true leaf stage. 2nd application: 10-15 days after the 1st application. 3rd application: 10-15 days after the 2nd application. Additional applications can be conducted according to the needs of the crop.

Strawberry: 2-5 l per ha. 1st application: After transplanting. 2nd application: 30 days after the 1st application. 3rd application: 30 days after the 2nd application. Additional applications can be conducted according to the needs of the crop.

Potato, Onion and other root, bulbous, tuberous crops: 2-5 l per ha. 1st application: After transplanting, thinning or the 2nd true leaf stage. 2nd application: 10-15 days after the 1st application. 3rd application: 10-15 days after the 2nd application. Additional applications can be conducted according to the needs of the crop.

Almond, Walnut and other nut crops: 2-5 l per ha. 1st application: At green tip. 2nd and additional applications: Every 30 days up to nut fill or according to the needs of the crop.

Plum, Peach, Nectarine: 2-5 l per ha. 1st application: At green or pink tip. 2nd and additional applications: At fruit set or sizing, at fruit thinning and 2-3 weeks before harvest or according to the needs of the crop.

Apple, Pear and other pome crops: 2-5 l per ha. 1st application: At green tip. 2nd and additional applications: Every 30 days until harvest or according to the needs of the crop.

Kivi: 2-5 l per ha. 1st application: Prior to flowering. 2nd and additional applications: Every 30 days up to fruit fill or according to the needs of the crop.

Citrus: 2-5 l per ha. 1st application: Prior to flowering. 2nd and additional applications: In mid crop and 3-4 weeks prior to harvest or according to the needs of the crop.

Olive: 2-5 l per ha. 1st application: Prior to flowering. 2nd and additional applications: Every 30 days until harvest or according to the needs of the crop.

Table Grapes: 2-5 l per ha. 1st application: At flowering. 2nd and additional applications: Before sizing, at maturing and 2-3 weeks prior to harvest or according to the needs of the crop.

Wine Grapes: 2-5 l per ha. 1st application: At 5% of flowering. 2nd and additional applications: Before sizing, at maturing and 2-3 weeks prior to harvest or according to the needs of the crop.

Corn, Sweet corn: 3.5-5 l/ha diluted in 400-1,000 l of water. 1st application: At the 4 leaf stage. 2nd and additional applications: Every 14 days according to the needs of the crop. Assure good coverage.

Wheat, Barley, Sorghum: 3.5-5 l/ha diluted in 400-1,000 l of water. Every 14 days according to the needs of the crop. Assure good coverage.

Note

Foliar applications must be conducted after the dilution of **GROWER 0-29-26** in an appropriate amount of water. When the usual dilution rate is not appeared, then it is 200-300 ml/100 l of water.