# K- Pad Liquid Potassium

Potassium has an important role in the yield and quality for all agronomic, horticultural and ornamental plants. Potassium is considered as a key nutrient in the plants tolerance to stresses such as cold/hot temperatures, drought, salinity and pest problems. Potassium acts as a catalyst for many of the enzymatic processes in the plant that are necessary for plant growth. K-Pad has a strictly engineered composition designed to enhance growth and ensures a superior finished plant. This formula is recommended for summer feeding in any kind of field, fruit plants and ornamentals. This high potassium fertilizer is ideal to be used in maturing and blooming stages. It allows the plants to establish heavier, thick-walled cells which results in good keeping qualities. K-Pad contains no chlorine, nor sodium and is a unique product based on liquid fast absorption Potash, which could be available for the plant in the quickest possible way.

## **Benefits**

- Fast absorption
- Higher yield and quality
- Bigger fruit size
- Better fruit coloring
- Long shelf life of the fruits
- Drought resistance
- Heat resistance in plant
- Cold weather resistance especially in early season.
- Salinity resistance.

## Composition (W/V) %

| Soluble Potash (K2O) | 40 |
|----------------------|----|
| Free EDTA            | 3  |

## **Addition Rate**

| How to use         | Desease  | т:  |
|--------------------|--|---|
|                    | Dosage   | Time  |
| Foliar Application | 3 liters/ha  | 4 to 6 leaves Stage and repeat after a month  |
| Foliar Application | 1 - 3 liters/ha  | After the beginning of the formation of the flowering stem  |
| Foliar Application | 2 liters/ha  | one week after each stage harvest   |
| Foliar Application | 2 liters per 1000 liters of water per hectare  | Before flowering and before fruit coloring  |
| Foliar Application | 2 – 3 liters per 1000 liters of<br>water per hectare   | Before flowering and before fruit coloring  |
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#### **Attention**

You can use K- pad as an irrigation fertilizer with an amount of 8-10 liters per hectare for agricultural crops and 6-12 liters per hectare for horticultural crops

## **Storage**

- Keep away from children and pets.
- Keep in a cool and dry place, out of direct sunlight.
- Shake gently before use
- Avoid combining K-pad with acidic compounds