



**FARMA-CHEM SA**

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## TECHNICAL BROCHURE

**SOAP-K**

**SPECIAL PRODUCTS**

Specialised Potassium preparation for improving the quality characteristics of crops, for foliar use.

### ✓ GUARANTEED COMPOSITION:

Potassium ( $K_2O$ ), water-soluble: 5 % w/w

Organic ingredients: 70 % w/w

Responsible for final marketing: FARMA-CHEM SA

NEW-TYPE FERTILISER

**GROUP C: ORGANO-CHEMICAL - ORGANOMINERAL AND/OR HUMIC OF PRIMARY AND SECONDARY ELEMENTS WITH OR WITHOUT TRACE ELEMENTS.**

### ✓ RECOMMENDED USES AND DOSAGES:

**Apply only by foliage spraying. Citrus fruit (Lemon trees, Mandarin trees, Orange trees, Grapefruit trees):** Spraying is recommended 2-3 times a year, every 15 days, if required. Dosage: 300-500 cc/100 L of water. **Tree nuts (Almond trees, Hazelnut trees, Walnut trees), Pome fruits (Apple trees, Pear trees), Stone fruits (Peach trees, Cherry trees, Plum trees, Apricot trees, Nectarine trees):** Spraying is recommended 2-4 times every 15 days, if required. Dosage: 250-500 cc/100 L of water. **Vines (Wine-making, Table):** Spraying is recommended 2-3 times a year, every 15 days, if required. Dosage: 300-400 cc/100 L of water. **Strawberries:** 2-4 applications are recommended during the season, at fruit growth every 15 days. Dosage: 300-400 cc/100 L of water. **Tomatoes, Peppers, Aubergines, Cucumbers, Courgettes, vegetables (Beans, Peas, Cabbages, Cauliflowers).** Spraying is recommended 2-4 times every 15 days, if required. Dosage: 250-500 cc/100 L of water. **Watermelons, Melons:** Application is recommended 2-3 times every 15 days, if required. Dosage: 300-500 cc/100 L of water. **Cotton, Tobacco:** Application is recommended 2-4 times every 15 days, if required. Dosage: 300-500 cc/100 L of water. **Flowers:** Applications are recommended at the opening of flowers and every 15 days. Dosage: 200-300 cc/100 L of water.

### ✓ **COMMENTS:**

Shake well before use. Apply early in the morning or late in the afternoon. Spraying water should preferably not be “hard”. The recommended doses are purely indicative and vary depending on temperature, sunshine, soil pH and water availability, etc. Avoid use in extreme weather conditions. First testing on a small area is recommended before application to a crop or area for the first time or in combination with other preparations. Do not exceed recommended dosages. Application recommended only in accordance with the instructions for use of the label. Any other use is at the buyer’s responsibility.

### ✓ **COMBINABILITY:**

Not to be combined with alkaline preparations and rotenone. Contact your local agronomists.



### **ADVANTAGES:**

SOAP-K is a potassium soluble liquid for the prevention and correction of potassium deficiencies while favouring fruit ripening. It enhances the production and improvement of quality characteristics of fruits such as colour, flavour, consistency, sugars and post-harvest shelf life. The application of SOAP-K is also recommended in conditions of thermal stress. The specific form of potassium found in SOAP-K, has surfactant properties that make the preparation act as a natural “wetting agent”, helping the entry of potassium ions into the foliage. Thanks to its special organic composition, SOAP-K also helps remove honeydew in plants. SOAP-K is suitable for all crops.

### ✓ **PHYSICOCHEMICAL PROPERTIES:**

pH= 9.4

Electrical Conductivity: 0.38 mS/cm



### **TEMPORAL STABILITY OF PREPARATION - STORAGE CONDITIONS:**

Keep in a dry and cool place. Protect the product from possible low temperatures (frost). In these conditions, it remains stable for two (2) years from its manufacture date.

- *To avoid risks to human health and the environment, please follow the instructions for use.*
- *ATTENTION: Always read the label and product information before each use. See warning phrases and symbols before using the products.*

