

ACTIVÉ PAR / ACTIVATED BY / ACTIVADO POR

**Oligo Prime®**

# Special K®



**0-0-24 + 1% B**

**Liquid nutrient**



cultivating *innovation*

**Special K** is a liquid nutrient designed to prevent and treat potassium deficiencies. It is manufactured using potassium carbonate because it is a chlorine-free source of potassium thus making it suitable for application to plants and well adapted for foliar application. **Special K** is activated by **Oligo Prime®**, an innovative biostimulant technology that allows for quick absorption and translocation of nutrients and reinforces the plant's natural defenses against abiotic stresses (drought, low temperature, salinity, etc.). It must be applied based on soil or tissue analyses or as soon as deficiency symptoms appear. For more information on **Special K**, consult your agronomic adviser.

## agronomic benefits

- Improves form, fructiferous bud formation, uniformity, fruit firmness and water usage
- Increases fruit quality (flavours, Brix value)
- Prevents diseases and physiological disorders
- Increases resistance against different types of stress (frost and high temperature)
- Has a positive influence on fruit and flower coloration
- Formation and transport of sugars
- Greater solubility on the foliage

density **1.380 kg/L**

### Guaranteed minimum analysis

Soluble potash (K <sub>2</sub> O) (soluble)	<b>24%</b>	Willow bark extract	<b>0.1%</b>
Boron (B) (actual)	<b>1%</b>	Fulvic acid (derived from leonardite)	<b>0.12%</b>
		Chitosan	<b>0.1%</b>
		Humic substances (derived from leonardite)	<b>0.03%</b>

Rate US gallon/acre			Foliar application	
Rate L/ha			Application timing and remarks	
Crops				
Cash crops	2-5	0.2-0.5	At the 4- to 8-leaf stages, repeat at 10- to 14-day intervals, if needed.	
Cash crops + fungicides	2	0.2	When applying the fungicide.	
Forage crops	2.5-5	0.3-0.5	When vegetation resumes in spring and after each cut.	
Fruit trees, small fruits	2.5-10	0.3-1.1	30-40 before harvest, repeat 14 days later if needed.	
Potato	2.5-5	0.3-0.5	At flowering and repeat 14 days later.	
Vegetables	2.5-5	0.3-0.5	20-30 days before harvest.	
Vine	2.5-10	0.3-1.1	At veraison, repeat at 10- to 14-day intervals, if needed.	

- > For fruit and horticultural crops, use at a maximum concentration of 1% of the solution (e.g. application of 5 L/ha should be applied with a minimum of 500 L of water/ha)
- > For cash crops, use at a maximum concentration of 2% of the solution (e.g. application of 2 L/ha should be applied with a minimum of 100 L of water/ha)

### Soil application

Consult your agronomic adviser for the appropriate dosage for your conditions.

Apply at suggested rates. Water volume: at least 200 L/ha (21.5 gallons/acre) for cash crops and at least 300 L/ha (32 gallons/acre) for horticultural crops.

## directions for use

**Mixing and application.** Shake well before using. Fill the tank three quarters full. Start agitation and add product. Clean the empty containers and add the rinsing water to the tank. Add the rest of the water and apply without delay. Do not apply under drying conditions and when outside temperature is too high otherwise culture may be damaged.

**Tank mixing.** In some cases, tank mixing with pest control products can result in physical and chemical incompatibilities which may impact the efficacy of the products and the crop performance. Always read and follow label directions of the tank mix partners. Consult the pesticides manufacturer representatives and an Agro-100 representative to help determine the safety and agronomic outcome of the mix.

**Compatibility.** This product is compatible with most agrochemical products except phosphates. Check compatibility before mixing in application tank or check with your adviser. **Check compatibility as follow.** In a clean, transparent jar, add the water and other products, one by one in the same proportion as proposed application. Agitate gently. Let the jar sit for 30 minutes. Incompatible products will form flakes, sludge, gels or other precipitates. Separation or layering may appear. Do not apply in case of incompatibility.

**Storage.** Avoid freezing.

**Caution.** This fertilizer contains boron and must be used only as recommended. It may prove harmful when misused. This product must be used as complement to a soil fertilization program based on soil or plant tissue analyses. This product contains crustaceans. Adverse reactions may occur in sensitive persons. If skin contact occurs, wash with soap and water. Wear dust mask and protective gloves. If allergic reaction occurs, seek medical attention.

**Guarantee.** The vendor's liability will be limited to the terms of this label. The buyer will then be responsible for all risks and damages to persons or properties resulting from the use of this product, and hereby accepts these conditions.