

# Super K-Phos70

## (0-25-45)

Registro RSCO-0716/VI/99

### Foliar Fertilizer Soluble Solid

#### DESCRIPTION

**SUPER K-PHOS 70** is a high phosphorus and potassium fertilizer, without micro-elements, ideal for foliar applications, either to improve or stimulate development and growth, as well as correcting deficiencies in these two elements. Its powder presentation makes it easy to dilute and apply. Phosphorus as an essential nutrient for plants have several important functions and should be present in sufficient quantities mainly in the early stages, because it is necessary for the cell division and differentiation, in addition to being part of the reproductive tissues of the plant. It is also required for the development of the root system and the seed formation. Phosphorus is present in all living cells, and is used by plants to form nucleic acids.

Potassium is the third macro-element required by plants and its availability is vital to achieve the goals of high productivity and quality farmers. Potassium plays a very important role in nitrogen metabolism, and may counteract some of the toxic effects of nitrogen that can cause excessive nitrogen fertilizer applications. Nitrogen and phosphorus are converted into compounds that stimulate the plant development, and potassium is essential for translocation of sugars and starches and can be combined with certain organic acids. Potassium stimulates and produces larger, evenly distributed tissues throughout the root system resulting in more vigorous roots. Potassium has been found to adequate amounts for good plant nutrition manages to increase resistance to diseases, in addition to increasing the size and quality of fruits, grains and fodder

**SUPER K-PHOS 70** is a nutritional element in fertilization programs to increase production and improve quality. The applications of **SUPER K-PHOS 70** are a quick way to meet the nutritional needs of phosphorous and potassium plants, since the absorption of nutrients are much faster when applied foliarly.

#### WARNING

Store in a dry and covered environment. Do not store with food products. Do not reuse container. handle the empty container and product waste in accordance with the provisions of the General Laws for the preventions and comprehensive management of waste.

#### INTEGRAL TECHNICAL ADVICE

All our products must be used in conjunction with a balanced fertilization program. It is recommended to do an analysis, both soil and foliar, to achieve optimal growth and production. Consult our advisers at **AGRONUTIRNTES DEL NORTE, S.A. DE C.V.** for more information.

#### DOSAGE AND METHOD OF APPLICATION

CROP	DOSIS	RECOMMENDATIONS
Corn, Beans, Chicharo, Lentils, Chickpea, Broad Bean, Wheat, Barley, and Rye	1 - 3 kg./Ha.	Make 3 applications: A) Plant development B) Pre-flowering C) Start of grain filling.
Sugar beet	2 - 4 kg./Ha.	Make 2 applications when the plants are 20-25 cm. And repeat 3-4 weeksthen.
Pope		At the beginning of the tuber filling with 3-4 subsequent applications every 15 days
Tomato, Chili and Eggplant		Starting before flowering at 2-3 week intervals to improve filling andfruit quality.
Melon, Cucumber, Watermelon, and Pumpkin		Make 4-5 applications starting in pre-flowering at intervals of 2-3 weeks
Carrot and Radishes Lettuce, Celery, Cabbage and leafy vegetables		Make several applications starting the transplant or thinning at intervals of 10-14 days
Onion and Garlic Cotton, Safflower, Sunflower, Canola and othersaleaginous	2 - 4 kg./Ha.	Make 3-4 applications per cycle
Alfalfa and Clover		One application per cut
Strawberry, Raspberry and Blackberry, Apple, Peach, Pear, Nectarines, Cherry, Plum, and Apricot	2 - 6 kg./Ha.	During a sprouting, new growth and flowering. Make applications afterintervals of 15-21 days to improve the quality of the fruits.
Citrus, Mango, Banana and Papaya		Apply before and after flowering and to stimulate vegetative development, applicationsadditional at 2-4 week intervals
Grape		Apply during budding and after flowering with additional applications with2-week intervals.

[www.agronutrientes.com](http://www.agronutrientes.com)

Carretera Colombia Km. 7.2 Col. Andrés Caballero, General Escobedo, Nuevo León C.P. 66050  
Tel: (81) 81545660 / contacto@agronutrientes.com

