



GUARANTEED ANALYSIS

Water Soluble Phosphorus Penta Oxide (P ₂ O ₅)	: 19 % (w/v)
Water Soluble Potassium Oxide (K ₂ O)	: 20 % (w/v)

SPARTACUS

0-19-20

BENEFITS

SPARTACUS 0-19-20 is also used as a fungicide and direct calcium and magnesium ion complexing agents in circulating water, also as an alternative agent of organic phosphorus in water treatment, reducing environmental pollution.

SPARTACUS 0-19-20 can release the Ca, Zn, Fe, and other trace elements which are fixed in the soil, and also can loosen hardened soil, increase the ventilation of the soil, improve the environment among the root system, which are helpful for crop health and growth.

SPARTACUS 0-19-20 can inhibit the apical dominance effectively, avoiding plant overgrowth, making the flowers and the buds plump and strong and abundant, improving the setting rate and the quality of the fruit.

SPARTACUS 0-19-20 contains the stimulation - PHOSPHOROUS ACID, which can stimulate crop produce (the substance of the polyphenol and ROS), arousing the activity of the defensive enzymes, protecting the crops from fungal and viral diseases, such as downy mildew, root rot, late blight etc. Meanwhile, it will enhance the resistance to disease and stress.

SPARTACUS 0-19-20 is Transparent liquid solution of high purity

SPARTACUS 0-19-20 is Improves the plant immune system

SPARTACUS 0-19-20 is Enhances root growth.

SPARTACUS 0-19-20 is a special fertiliser containing very high concentrations of nutrients in liquid form.

SPARTACUS 0-19-20 is highly suitable for intensive farming applications that require the use of dense fertilisers.

SPARTACUS 0-19-20 prevents many fungal diseases and soil-based fungus because of the phosphorus source.

SPARTACUS 0-19-20 is the most suitable source of Phosphorus and Potassium, especially during periods when plants are deprived from nitrogen.

SPARTACUS 0-19-20 has high absorbability by the roots under difficult conditions.

SPARTACUS 0-19-20 plants have narrow nodes and a more compact structure. It increases colour and aromatic properties. Storage and shelf life are prolonged.

SPARTACUS 0-19-20 increases the fringe root surface and nutrition in the plants. A thicker and more robust body is formed.

PACKAGING:



www.ce-on.com

Liquid Potassium Phosphide Fertiliser

FEATURES

SPARTACUS 0-19-20 is a Liquid which contains a high level of Phosphate (19% w/w) in Phosphide form. It is a good Phosphate source that also increases general plant vitality and resistance to stress. It is developed to fertigate in soil grown covered crops and hydroponics as well as foliar application. Also suitable for dipping plant roots prior to transplanting.

USAGE AREA, FORM, TIME AND QUANTITY

USAGE AREA	APPLICATION TIME	SOIL APPLICATION	FOLIAR APPLICATION
Cut Flower and Strawberry	It is used throughout the season starting from planting.	7.5 - 10 Lt. / Ha	150 - 200 cc. / 100 Lt. Water
All Greenhouse Vegetables and All Open Field Vegetables	It is used throughout the season starting from planting.	10 - 15 Lt. / Ha	200 - 250 cc. / 100 Lt. Water
Tuberous Plants (Onion, Potato, Garlic, Radish, Carrot, Beetroot)	It is used throughout the season starting from germination.	10 - 15 Lt. / Ha	150 - 200 cc. / 100 Lt. Water
Melon, Watermelon and Zucchini	During seedling planting with life water and can be applied to seedling pillows.	10 - 15 Lt. / Ha	150 - 200 cc. / 100 Lt. Water
Corn, Sunflower, Cotton, Soya, Chickpea, Beans, Peanut and Lentil	2 - 3 applications from 30 - 45 days prior to blooming (April-May).	10 - 15 Lt. / Ha	150 - 200 cc. / 100 Lt. Water
All Stone and Pome Fruit Trees	From beginning of blooming until harvesting, it can be applied at regular intervals.	10 - 15 Lt. / Ha	50 - 200 cc. / 100 Lt. Water
Grains, Forage Crops and Green Areas	In the early spring and tillering period.	-	50 - 200 cc. / 100 Lt. Water

MIXABILITY

It is recommended to conduct small container compatibility tests before mixing with the other products. To be used only if required, and do not exceed the recommended dosages.