

FLORATONE-SP

PLANT GROWTH REGULATOR
SOLUBLE POWDER

VAPCO

Class:
Synthetic auxin^{(1) (2)}

FLORATONE-SP is a plant growth regulator used to increase fruit setting and to stimulate plant growth.

COMPOSITION: Each kg contains:

ALPHA NAPHTHYL ACETIC ACID⁽¹⁾
ALPHA NAPHTHYL ACETAMIDE⁽²⁾

4.5 GM (A.I)
12.5 GM (A.I)

PROPERTIES:

FLORATONE-SP: Is a mixture of plant growth regulators from auxin family which increase fruit setting, leading to increase production.

FLORATONE-SP: Enhances other plant hormones action which promote plant health and productivity.

FLORATONE-SP: When used properly, protects the plants from frost and high temperature.

FLORATONE-SP: Compatible with most pesticides and foliar fertilizers except alkaline materials.

USES AND APPLICATION RATE:

CROP	APPLICATION RATE / 100 LT. WATER	NOTES
Fruit trees: Apples, Pears, Peach, Plum, Nectarine, Apricot.	60 gm	Spray two weeks before flowering and repeat application 2 - 3 times every 10 - 12 days, so that the last application is sprayed at petal fall stage.
	60 gm	To protect fruit trees from frost at flowering stage apply before wilting occurs through frost.
Vegetables: Tomato, Squash, Pepper, Eggplant, Watermelon, Muskmelon, Peas, beans, Strawberry.	60 gm	Spray before flowering, repeat every 10 days
	60 gm	To promote plant growth through applying it at two-three leaf stage or after 10 - 15 days from transplanting.

SAFETY PERIOD: 8 - 12 days, do not harvest before 20 days after treatment.

REMARKS ON APPLICATION:

- Do not alter the application rate or increase it since the effect of the hormones differs with the difference of the application rate.
- Do not spray at high temperature conditions.
- All parts of the plants must be treated with **FLORATONE-SP**.
- The action of **FLORATONE-SP** is affected by environmental conditions.
- When using **FLORATONE-SP** the plants should not be under water stress or with fertilizer deficiency.
- It is preferable not to be sprayed on Cucumber.

COMPATIBILITY: Compatible with most insecticides, fungicides and foliar fertilizers incompatible with other plant growth regulators or Bordeaux mixtures.

• For more details about first aid & precautions please refer to first aid & precautions index.