



# SUPREME

Gibberellic Acid 0.001% L  
(Plant Growth Regulator)

Gibberellic Acid 0.001% L is a highly effective plant growth regulator containing Gibberellic Acid 0.001% as active ingredient. Gibberellic Acid 0.001% acts synergistically with plant metabolism and accelerates the growth functions of the plant. Also improves the physiological efficiency of the crop by simulating the hormonal and enzymatic activities and increases the yield and quality of the crop produce.

Crop(s)	Common Name of Plant	Dosage/Ha	AI (gm)	Dilution in Water Formulation (ml)	Waiting period (Hr)
Grapes	First spray: 30 days after pruning	0.018	180	450-500	2
	Second: During the match head stage	0.018	180	450-500	2
Cotton	First Spray: 40-45 DAT	0.018	180	450-500	2
	Second Spray: at the time of boll formation	0.018	180	450-500	2
Banana	First Spray: 3rd month	0.027	270	450-500	2
	Second Spray: 5th month	0.018	180	450-500	2
Sugarcanes (Phytated crop)	First spray: 40-45DAP	0.018	180	450-500	2
	Second spray: 75-80DAP	0.018	180	450-500	2
Paddy	Short duration varieties: 25-30 DAT	0.018	180	450-500	2
	Medium duration varieties: 30-35DAT	0.018	180	450-500	2
Ground nut	Long duration varieties: 40-45 DAT	0.018	180	450-500	2
	First spray: 45 DAT	0.018	180	450-500	2
Cabbage/ Cauliflower	Second spray: 60DAS	0.018	180	450-500	2
	25-30 days after planting	0.018	180	450-500	1
Onion/ Brinjal/ Bendi	First spray: 34 DAT	0.045	450	450-500	3
	Second spray: 70DAP	0.018	180	450-500	2
Ground nut	Third spray: 105DAP	0.018	180	450-500	1
	30-35days after sowing	0.018	180	450-500	1
Muberry	Second spray: At the time of flowering	0.018	180	450-500	2
	First spray: 15-20 days after harvest	0.045	450	450-500	2
	Second spray: 25-30 days after first spray	0.018	180	450-500	2

#### Direction of Use:

Plant Protection Equipment, Gibberellic Acid 0.001% L can be sprayed in the field for high volume spraying using the equipments like Bucket sprayer, Stirrup pump sprayer, Foot sprayer, Wheel barrow sprayer, knapsack sprayer, Compression knapsack sprayer, Compression knapsack battery sprayer or ASPEE HTP power sprayer. For low volume spraying use knapsack mist blower cum duster.

Preparation of spray solution: Mix the required quantity of Gibberellic Acid 0.001% L at the rate of 1 ml in 1 litre of water and further diluted in 180-200 litres of water per acre for the preparation of spray solution.

Compatibility: Gibberellic Acid 0.001% L is compatible with all commonly used fertilisers, insecticides herbicides and fungicides except Bordeaux mixture.

#### Time of Application:

Gibberellic Acid 0.001% L is to be diluted at the rate of 1 ml in one litre of water and sprayed uniformly on the foliage to cover all parts of the plant. Gibberellic Acid 0.001% shall be sprayed during the cool hours of the day Repeat the application if there is rain within six hours of spraying. Shake the bottle well before using the Product.

#### Precaution:

1. Keep away from foodstuffs, empty foodstuff containers and animal food.

2. Avoid contact with mouth, eyes and skin.

3. Avoid inhalation the spray mist. Spray in the direction of wind

4. Wash thoroughly the contaminated clothes and parts of the body after spraying

5. Do not smoke, drink, eat and chew anything while spraying

6. Wear full protective clothing while mixing and spraying.

#### Symptoms of Poisoning:

Headache, Nausea, Vomiting, Skin and eye, Irritation may occur.

#### First Aid:

1. If swallowed induce vomiting by tickling the back of throat. Repeat it until the vomitus is clear Do not induce vomiting if the patient is unconscious.

2. If clothing and skin are contaminated remove the cloths and wash the contaminated skin with copious amount of soap and water.

3. If eyes are contaminated, flush with plenty of saline/clean water for about 10 to 15 minutes.

4. If inhaled remove the patient to fresh air.

#### Antidote:

No specific antidote is known Treat symptomatically

#### Disposal of Used Container

The packages shall be broken and buried away from habitation. The used packages shall not be left outside to prevent their re-use. The used packages of surplus material and washing from the equipment should be disposed off in safe manner so as to prevent environmental or water pollution.

#### Storage conditions:

The packages containing the material shall be stored in separate rooms or premises away from the rooms or premises and for storing other articles of shall be kept separate aimirahs under lock and key depending upon the quantity and nature of the material the rooms or premises meant for storing the material shall be well built, dry, well-ventilated and of sufficient dimensions.

#### Chemical Composition:

Gibberellic Acid.a.i., Based on purity 100% a.i. w/w

0.001% ww

Protein (hydrolysed)

2.5% ww

Yeast extract Seaweeds (Merina Brown Algae Extract)

3% ww

Feso4 7H2O(Min95%)

2.3% ww

MnSo4 3H2O(Min90%)

1.4% ww

Zn So4 7H2O(Min95%)

3.9% ww

Mgso4 7H2O(Min90%)

4.3% ww

EMULSIFIER Tween 80(Sorbitol mono Olate)

1% ww

Solvent(Water)

Q.S. % w/w

100% w/w

# सूप्रिम

## जिवरेलिक एसिड ०.००१ % एल पौध विकास नियंत्रक

बोतावी: इस बोत तापविकास के सी ग्री फलों के जलाव अंतर्भूत करने पर इसका उपयोग नहीं करें।

जिवरेलिक एसिड ०.००१ % प्रतिशत एल एक अचूक प्रत्याकारी विकास नियंत्रक है। इसमें जिवरेलिक एसिड ०.००१ % सहित एल के सभी अंतर्भूत करने में सहायता है। पौध विकास के साथ सहकारी विकास के लिए जो कार्य करता है तो वह ऐसा विकास करता है जो उत्तमता करता है।

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# सुप्रिम

## जिब्बरेलिक असिड ०.००१% एल. (मुकुल अभिवृद्धि नियंत्रक)

जिब्बरेलिक असिड ०.००१% एल. (मुकुल अभिवृद्धि नियंत्रक) है। इसमें जिब्बरेलिक एसिड ०.००१% प्रतिशत एल एक अचूक प्रत्याकारी विकास नियंत्रक है। इसमें जिब्बरेलिक एसिड ०.००१% सहित एल के सभी अंतर्भूत करने में सहायता है। पौध विकास के साथ सहकारी विकास के लिए जो कार्य करता है तो वह ऐसा विकास करता है जो उत्तमता करता है।

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### (Plant Growth Regulator)

# सूप्रिम

## जिवरेलिक एसिड ०.००१ % प्रतिशत एल

### (वनस्पति विकास नियामक)

# सुप्रिम

## जिब्बरेलिक असिड ०.००१% एल.

### (मुकुल अभिवृद्धि नियंत्रक)

# सुप्रिम

## जिब्बरेलिक असिड ०.००१% एल.

### (प्राणिक ग्लोबर रिंग रिंगर)

**Caution : "Not To Be Used On Crops Other Than Specified On This Label/leaflet".**

## INSTRUCTIONS FOR USE

### KEEP OUT OF THE REACH OF CHILDREN

प्रिलूप लकड़ी द्वारा नियंत्रित किया जाता है।

मुकुल ल