



# GUJARAT GREENCHEM INDUSTRIES

MANUFACTURER / FORMULATOR / PROCESSOR AND  
BULK SUPPLIERS OF AGRI INPUT PRODUCTS



# ROOT GROW



## Dosage

Foliar : 25-30 ml/15 Ltr of water (pump)

Drip : 1 Ltr per Acre

Seed Treatment: 15-20 ml / 1 Kg of Seed

## COMPOSITION

HUMIC ACID	: 15 %
ALGINIC ACID	: 2 %
FULVIC ACID	: 2 %
MICRO ELEMENTS TRACES	
PGR TRACES	

## Available Packing :

1 Ltr. / 500 ml. / 250 ml. / 100 ml.

G-2 Certificate Order No.: IQ-QC/QC-5/

File No.: 13/88230-232/2021,

Date: 06/10/2021/748 &

G-3 Bearing No.: BSC-27/9/881/2023



A Uniform Combination Humate, Fulvate, Various Micro Elements, Minerals and Vitamins, Various Field Tests. Crop Cycle Tests and Research Done to Prove Effectiveness of Root Grow.

## SOIL BENEFITS

- ✓ Boost Buffering Capacity of Soil
- ✓ Essential for Healthy Soil and Effective Soil Enhancer
- ✓ Raise Moisture Retention Capacity

## LEAF & FRUIT BENEFITS

- ✓ Maximise Photosynthesis and Increase Cell Division
- ✓ Healthier Foliage and Fruit Appearance

## ROOTS & CROP CYCLE BENEFITS

- ✓ Regulates PH in Acidic or Alkaline Conditions.
- ✓ Triggering Rooting Resulting in Increased Nutrient Uptake
- ✓ Increases Microbial and Mycorrhizal Activity.
- ✓ Accelerate Seed Germination and Increase Crop Yield.



## SEA PEARL+

### Dosage

Foliar: 25-30 ml / 15 Ltr of water (pump)

Drip: 1 Ltr per acre

Seed Treatment: 25-30 ml / 1 Kg of seed

### COMPOSITION

SEAWEED EXTRACT	: 9 %
FULVIC ACID	: 3 %
ALGINIC ACID	: 9 %
MINERALS	: 2 %
MICRO ELEMENTS	: 2 %
PGR TRACES	: 1 %

### Available Packing :

1 Ltr. / 500 ml. / 250 ml. / 100 ml.

G-2 Certificate Order No.: IQ-QC/QC-5/

File No.: 13/88230-232/2021,

Date: 06/10/2021/749 &

G-3 Bearing No.: BSC-27/9/881/2023



An Extraction from Marine Seaweed and Chelated Micro elements which Contains Bioactive Ingredients Alginic Acid, Betaine, Mannitol, Iodine and Alginic Polyphenol etc. Various Field Tests, Crop Cycle Tests and Research Done to Prove Effectiveness of Sea Pearl

## **SOIL BENEFITS**

- ✓ Raise Moisture Retention and Boost Buffering Capacity of Soil.
- ✓ Remediates Radiation & Other Toxins in Soil

## **ROOTS & OVERALL GROWTH**

- ✓ Avail the Protein Synthesis and Chlorophyll Production of Crops.
- ✓ Enhance the Anti-stress and Anti Diseases Capacity.
- ✓ Accelerate Seed Germination and Increase Crop Yield.
- ✓ Increase Yield and Improve Quality Significantly.

## **LEAF & FRUIT BENEFITS**

- ✓ Obtain Bigger and Well-shaped Fruits, Vitamins in Fruits,
- ✓ Increase the Content of Sugar and Vitamins in Fruits

Leaves Become Green and Thick Fast





# FLOURISH

## Dosage

Foliar : 25-30 MI/15 Ltr of water  
(pump)

Drip : 1 Ltr. Per Acre

Seed. Treatment: 15-20 MI/1 Kg of Seed

## APPLICATIONS

Starting Phase Setting of Fruit Up to  
Developing Phase of Fruits

## COMPOSITION

Soya Protein & Vitamins	: 15 %
Amino & Enzymes	: 15 %
Flowering Stimulants	: 2 %
Micro Minerals	: 1 %
Fruiting Hormones	: 2 %

## Available Packing :

1 Ltr. / 500 ml. / 250 ml. / 100 ml.

G-2 Certificate Order No.: IQ-QC/QC-5/

File No.: 13/88230-232/2021,

Date: 06/10/2021/755 &

G-3 Bearing No.: BSC-27/9/881/2023

- Flourish is Combination of Six Types of Amino Acid Which Derived from Protein Hydrolysate Using German Technology to Enhance Flowering and Fruiting for Every Crop. Flourish is a Unique Formulation Which is Complex Compound for High Enrich Nutrients to Bloom Fruiting Phase for Crop Cycle.
- Flourish is Designed with New Generation Stimulant Structure to Gain Most Nutritive Results in Fruit Size, Shape and Colour.
- Our Formulation is Result of Past 8 Years Research and Development on Technology Using Which Ultimate Outcome Occurs Named - Flourish

## LEAF & FRUIT BENEFITS

- Deepen Leaf Colour, Enhance Light Absorption Capacity.
- Improve Wax Layer Thickness and Gloss of Leaf.
- Obtain Bigger and Well-shaped Fruits, Increase the Content of Sugar and Vitamins in Fruits,
- Improve Blossom and Fruit Set



## MICRO PEARL

### Dosage

Foliar : 25-30 ml/15 Ltr of water (pump)

Drip : 100-400 ml per Acre Seed

Treatment: 2-5 ml / 1 Kg of seed

### COMPOSITION

AMINO	: 15 %
ZINC	: 0.5 %
BORON	: 0.3 %
IRON	: 0.1 %
MOLYBDENUM	: 0.1 %
COPPER	: 0.2 %
MANGANESE	: 0.1 %

### Available Packing :

1 Ltr. / 500 ml. / 250 ml. / 100 ml.

G-2 Certificate Order No.: IQ-QC/QC-5/  
File No.: 13/88230-232/2021,  
Date: 06/10/2021/760 &  
G-3 Bearing No.: BSC-27/9/881/2023

- ✓ A Uniform Combination of Macro and Micro Nutrients, Humate, Fulvate, Various Micro Elements, Minerals and Vitamins. Various Field Tests, Crop Cycle Tests and Research Done to Prove Effectiveness of Micro Pearl.

## SOIL, ROOTS AND PLANT BENEFITS

- ✓ Triggering Rooting Resulting in Increased Nutrient Uptake
- ✓ It is a Chelating Agent and Disease Suppressant.
- ✓ Greater Resistance to Stress and Adverse Environmental Conditions in Maintains Overall Plant Growth, Stimulates Plant Enzymes. Accelerate Seed Germination

## LEAF & FRUIT BENEFITS

- ✓ Healthier Flower and Fruit Appearance Thicker, Enlarges and Balances the Leaf Growth Stimulates Cell Division, and Improve the Fruit Set and Blossoming.

# GWET GROW

## Recommended Dossage

Foliar Application :

5 MI/15 Ltr of water (pump)

160 MI Per 80 Ltr In 1 Acre



## COMPOSITION

NONIONIC : 80 %

SURFACTANT INERT INGREDIENT : 20 %

Available Packing :

100 MI. / 250 MI.

G2 CERTIFICATE ORDER NO: IQ-QC/QC-5/

FILE NO. 13/88230 - 232/2021,

DATED: 06.10.2021/752 &

G-3 Bearing No. BSC-27/9/881/2023



- ✓ A Uniform Combination for Spray Adjuvant Concentrate for Plants and Crops. Various Field Tests. Crop Cycle Tests and Research Done to Prove Effectiveness of Gwet Grow Uniform Results Proves. the Product with Accurate Combination of Contents.

## USAGE

- ✓ Wetting Agent or Spreader for Dispersing in Plant Growth Regulators, Plant Growth Promoters, Herbicides, Pesticides, Insecticides and any other Growth Product for use in Foliar Application.

## BENEFITS

- ✓ Increase Crop Yield
- ✓ Act as Soil Compaction aid
- ✓ Water easily soaks by soil
- ✓ Reduce Surface tension of water
- ✓ Maximise Effect of PGR.
- Pesticides and Herbicides
- ✓ Improves Chemical Effectiveness



# GREEN PEARL

## Dosage

Follar : 15-20 Gram/15 Ltr of water  
(pump)

Dnp 300 - 400 Gram Per Acre

Seed Treatment: 1-3 Gram/1 Kg of Seed

## APPLICATIONS

400 gram per acre in difference of every  
15 days stating from seed to Fruit stage.



Available Packing :  
500 gm. / 250 gm.

COMPOSITION	
MICRO NUTRIENTS	: 6 %
MACRO NUTRIENTS	: 6 %
SEAWEED	: 3 %
MICRO ELEMENTS	: 1 %
MINERALS & GROWTH	: 2 %
PROMOTER TRACES	: 2 %

G-2 Certificate Order No.: IQ-QC/QC-5/  
File No.: 13/88230-232/2021,  
Date: 06/10/2021/753 &  
G-3 Bearing No.: BSC-27/9/881/2023

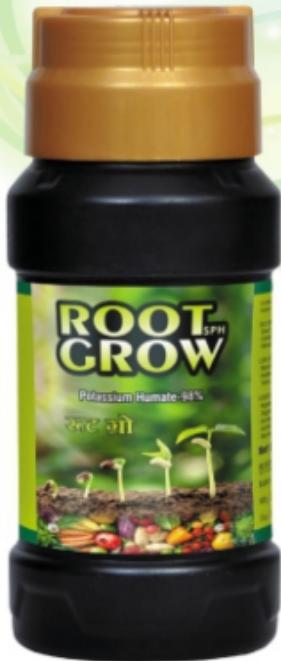
- ✓ A Uniform Combination of Macro And Micro Nutrients, Humate, Fulvate, Various Micro Elements, Minerals and Vitamins. Various Field Tests, Crop Cycle Tests And Research Done to Prove Effectiveness of Green Pearl Uniform Results Proves the Product with Accurate Combination of Contents.

## SOIL, ROOTS AND PLANT BENEFITS

- ✓ Triggering Rooting Resulting in Increased Nutrient Uptake
- ✓ It is A Chelating Agent and Disease Suppressant.
- ✓ Greater Resistance to Stress and Adverse Environmental Conditions it Maintains Overall Plant Growth, Stimulates Plant Enzymes. Accelerate Seed Germination

## LEAF & FRUIT BENEFITS

- ✓ Deepen Leaf Colour, Enhance Light Absorbtion Capacity.
- ✓ Improve Wax Layer Thickness and Gloss of Leaf.
- ✓ Obtain Bigger and Well-shaped Fruits, Increase the Content of Sugar and Vitamins in Fruits,
- ✓ Improve Blossom and Fruit Set



**Available Packing :**  
**1 Kg. / 500 Grm.**

# ROOT GROW SPH

## RECOMMENDED DOSSAGE

Foliar Application: 20-30 Gram/  
15 Ltr of water (pump)

Drip Irrigation : 400-500 Gram.

Per Acre Seed Treatment: 2-5 Gram/1 Kg  
of seed

## APPLICATIONS

500 gram per Acre in Difference of every  
15 days Stating from seed to Fruit Stag

COMPOSITION	
Potassium Humate	: 98 %
Ascophyllum Nodosum	: 2 %
Fulvic	: 1 %
Micro Elements	: 1 %

**G-2 Certificate Order No. 10-QC/QC-6**

**File No 13/88230-232/2021**

**Date 06/10/2021/756 &**

**G-3 Bearing No BSC-27/9/881/2023**



A Uniform Combination Humate, Fulvate, Various Micro Elements, Minerals and Vitamins. Various Field Tests, Crop Cycle Tests and Research Done to Prove Effectiveness of Root Grow Sph.

## SOIL BENEFITS

- ✓ Boost Buffering Capacity of Soil
- ✓ Essential for Healthy Soil and Effective Soil Enhancer.
- ✓ Raise Moisture Retention Capacity
- ✓ Remediates Radiation & Other Toxins in Soil.

## LEAF & FRUIT BENEFITS

- ✓ Maximise Photosynthesis and Increase Cell Division
- ✓ Healthier Flowering and Fruit Appearance
- ✓ Thicker, Enlarges and Balances the Leaf Growth

## ROOTS & CROP CYCLE BENEFITS

- ✓ Regulates Ph in Acidic or Alkaline Conditions,
- ✓ Triggering Rooting Resulting in Increased Nutrient Uptake
- ✓ Increases Microbial and Mycorizal Activity
- ✓ Accelerate Seed Germination and Increase Crop Yield
- ✓ Maximise Chelation of Plant Nutrients





## ROOT POWER

### RECOMMENDED DOSSAGE :

Foliar Application: 20-30 Gram/15 LTR OF WATER (PUMP)

Drip Irrigation: 400-500 Gram.  
Per Acre Seed Treatment :  
2-5 Gram/1 Kg of seed

### APPLICATIONS

500 Gram Per Acre In Difference Of  
Every 15 Days Stating From Seed To  
Fruit Stag.

Available Packing :  
1 Kg. / 500 gm.

COMPOSITION	
Potassium Humate	: 98 %
Ascophyllum Nodosum	: 2 %
Fulvic	: 1 %
Micro Elements	: 1 %

G2 ALLOTMENT NO. IQ-QC/QC-5/  
FILE NO.13/88230-232/2021,  
CERTIFICATE NO.757  
DATED:06/10/2021

G-3 Bearing No BSC-27/9/881/2023

A Uniform Combination Humate, Fulvate, Various Micro Elements, Minerals and Vitamins. Various Field Tests, Crop Cycle Tests and Research Done to Prove Effectiveness of Root Power.

## SOIL BENEFITS

- ✓ Boost Buffering Capacity Of Soil
- ✓ Essential For Healthy Soil And An Effective Soil Enhancer. Raise Moisture Retention Capacity
- ✓ Remedies Radiation & Other Toxins In Soil.

## LEAF & FRUIT BENEFITS

- ✓ Maximise Photosynthesis And Increase Cell Division
- ✓ Healthier Flowering And Fruit Appearance
- ✓ Thicker, Enlarges And Balances The Leaf Growth

## ROOTS & CROP CYCLE BENEFITS

- ✓ Regulates Ph In Acidic Or Alkaline Conditions,
- ✓ Triggering Rooting Resulting In Increased Nutrient Uptake
- ✓ Increases Microbial And Mycorizal Activity
- ✓ Accelerate Seed Germination And Increase Crop Yield
- ✓ Maximise Chelation Of Plant Nutrients



# HUMINOZA

## Dossage

Soil Application –

Per Bigha : Use 10 - 15Kgs,

Per Acer : Use upto 25Kgs.

## APPLICATIONS

Compatible in Single or with any Other Chemical Fertilizers.

## COMPOSITION

Seaweed Extract	: 6 %
Amino Acid	: 3 %
Humic Acid	: 3 %
Fulvic Acid	: 1 %
PGR & OTHER MICRO NUTRIENTS	: 2 %

G2 No. IQ/QC/QC-5/

File No. 13 / 88230-232 / 2021

Certificate No. 759

Dated :- 06/10/2021

G 3 Bearing No. BSC-27/9/881/2023

CROP	APPLICATION SCHEDULE		
	FIRST	SECOND	THIRD
SUGERCANE	AFTER 30 DAYS OF PLANTATION	30 DAYS AFTER FIRST PLANTATION	AFTER 30 DAYS OF PLANTATION
PADDY	AFTER 8-10 DAYS OF PLANTATION	20-25 DAYS AFTER FIRST TRANSLOCATION	
COTTON	AT THE TIME OF SOWING	50-60 DAYS AFTER 1ST TRANSLOCATION	
VEGETABLES	AT THE TIME OF SOWING	20-25 DAYS AFTER 1ST APPLICATION	20-25 DAYS AFTER
WHEAT	AT THE TIME OF SOWING	40-50 DAYS AFTER PLANTING	
GROUNDNUT	AT THE TIME OF SOWING	20-25 DAYS AFTER 1ST APPLICATION	
MUSTARD			
SUNFLOWER			
SOYABEAN			
CUMIN	AT THE TIME OF SOWING	50-60 DAYS AFTER 1ST APPLICATION	
APPLE	BEFORE FLOWERING IN JAN/FEB	AT THE FIRST SETTING STAGE IN APRIL/MAY	

# GUJARAT GREENCHEM INDUSTRIES



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