







# LEADING BIOPESTICIDES MANUFACTURES IN INDIA

## VISION

To create and inspire a world that believes in nature and animals that reciprocate with a healthy and opulent growth for farmers in particular and the economy at large.

## MISSION

Nature has all the knowhow and wherewithal for sustainable and profitable farming practices. This is our foundation belief at KVAT. KVAT is a pioneer in the development of Second Generation of biological pesticides and has become one of the India's leading manufacturers and distributors of bio pesticides.

## WE SPECIALIZE IN

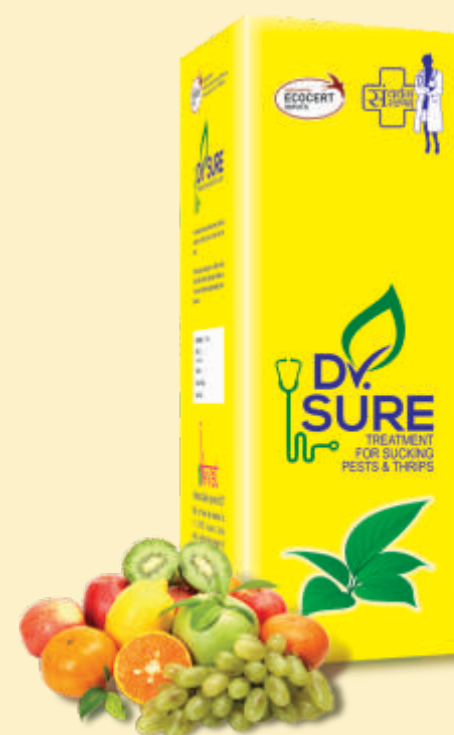
- Biological product development, from screening to formulation to field development.
- Manufacturing: Fermentation and Formulation.
- Organically Certified Products
- Global sales channels. We export to more than 10 countries.





**MR. ANIL BASPRABHU**  
Samdoli, Miraj, Sagli

“ I applied Dr. Sure on my Chili crop, which was infested with white flies, thrips and mites. Excellent results were found over these pests. Most importantly, I noticed there was no stress to the plants Vs chemical insecticide sprayed area - had huge stress effect. Being an certified organic product it is safe to be used export growers. ”



## Dr Sure<sup>TM</sup>

### SECOND GENERATION ORGANIC INSECTICIDE

Optimum results found with 1ml of Amrut Bio-Sil.

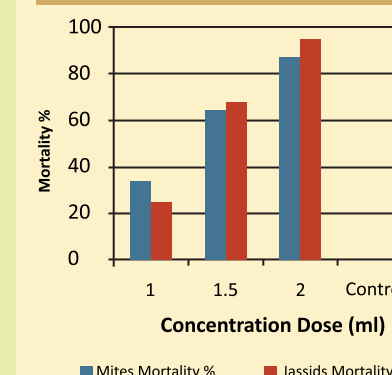
Dr. Sure is a phenomenal breakthrough in organic pest control that overcomes the conventional pesticides. It's a **second generation of organic insecticide** developed by our R & D team for successful control of insects on crops. Dr. Sure is plant origin based insecticide invented with advanced technology to control all type of insects that infest plants. The active molecules with rapid action kill the target insects in short time. An assured eco-friendly solution for insects control.

**MODE OF ACTION:** *Novel and diverse molecules in the formulation acts as a stomach poison to insect pests, also an anti-feedant and repel target insects.*

#### BENEFITS

- Kills the infesting insects.
- Effective against various insects.
- Can be used on all types of crops.
- Speedy results
- Helps to break resistance.
- Purely organic, residue free and safe.
- Effective against all type of sucking pests and mites.

Efficacy of Dr. Sure against mites and jassids



#### Application Frequency

Spraying should be done 10 days interval initially and weekly interval at severe condition.

**Dosage: 2 ml/lit of water**

Foliar Spray

#### TARGET CROPS

Can be used on all types of crops including Fruits, Flowers, Vegetables, Grapes, Mango, Tomato, Capsicum, Brinjal etc.

#### TARGET PESTS

Aphids, Jassids, Thrips, Mites, White flies, Red Spider, caterpillar, etc.



Treated



Untreated



Treated



Untreated

>> Available Packs : 50ml, 100ml, 250ml, 500ml, 1L, 5L, 20L and 50L.





**Mr. Santoshrao Dighe**  
Kolhewadi, Sangamner, Ahmednagar

“ My Pomegranates were infected with fungal disease, when applied Amrut OUT along with Biosil, complete control was noticed, further reassurance for disease was not observed. Hence I have built my trust on KVAT products. I also used Bio-K which stimulated my plants from stunted growth, this immediate effect was due to potash absorption. I strongly recommend other farmers to use these products ”



# Amrut OUT<sup>TM</sup>

## SECOND GENERATION BOTANICAL FUNGICIDE

Optimum results  
found with  
2ml per lit of  
Amrut BioSil

Out is Second generation advanced organic fungicide which is highly efficient in terminating a broad variety of phytopathogenic fungi with its unique mode of action, hence the name 'OUT' Organic Unique Terminator.

Amrut OUT is a botanical fungicide produced from the extract of various herbs having fungicidal property. It is purely an organic composition having ability to control various fungal diseases such as Downy mildew, powdery mildew, rust, smut etc.

**MODE OF ACTION:** *The strong and distinct botanical molecules present in this fungicide helps to break the resistance of fungal pathogens formed due to excess use of chemical fungicides.*

### BENEFITS

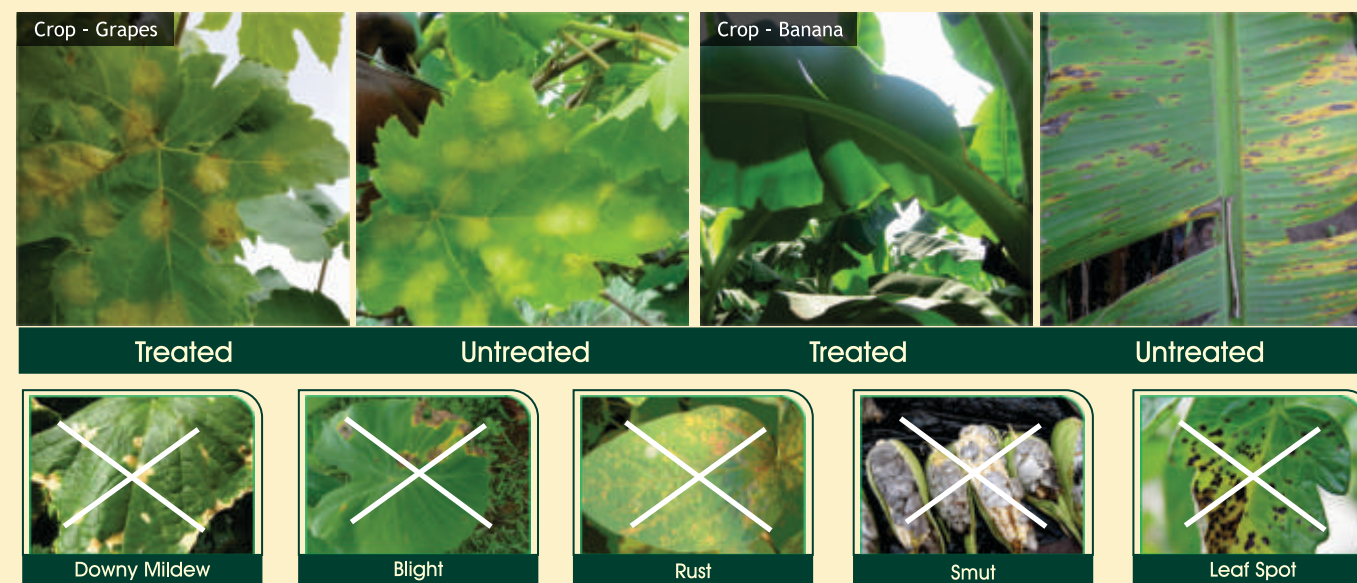
- Fungal resistance to measures curbs down & controls its spread/growth
- Useful on Field crops, Horticulture & Fruit crops, Spices & Condiments,
- Floriculture and Medicinal plants too.
- Residue free on Standing & Post harvest produce

**Dosage:** 2 ml/ lit of water and cover whole plant.

Two sprays at 3-5 days of interval. Spray at morning or evening hours only.

### TARGET CROPS

All fungal infected crops  
Grapes, Ginger, Banana,  
Papaya, Tomato, Brinjal,  
Onion, Capsicum,  
Vegetables, Horticulture  
Floral crops etc.



>> Available Packs : 100ml, 250ml, 500ml, 1L, 5L, 20L and 50L.





### TARGET CROPS

All crops including  
Fruits, Vegetables, Flowers,  
Brinjal, Tomato, Okra,  
Soybean etc.



# Amrut KICK<sup>TM</sup>

## ORGANIC LARVICIDE

KICK is a advance organic larvicide which is powered to control all kind of larval infection. An eco - friendly solution for effective destruction of larvae. It is a scientifically formulated product with highly concentrated ingredients from plants, extracted with advanced technology making it a vigorous controller over target pest.

**MODE OF ACTION:** Active molecules are with toxic properties act as antifeedant. Also Causes alteration in endocrine system of the insect which alters the lifecycle of the insect, thus they cannot feed and breed further.

### HIGHLIGHTS

- Active molecules with deterrent properties results complete control.
- Fight against various types of larvae.
- Can be used on all types of crops without leaving any residues or side effects.
- Helps to break developed resistance.
- Multiple mode of action - FASTER RESULTS!!

### TARGET PESTS

Loopers, Caterpillars, Cabbage worms,  
Armyworms, Fruit borers, Bollworms etc.

### DOSAGE:

**Spray KICK 2ml/lit of water and  
cover whole plant parts**

>> Available Packs :  
100ml, 250ml, 500ml, 1L, 5L, 20L and 50L.

### DIRECTIONS TO USE

- Evening spray is suggested for best results.
- Test for compatibility before mixing with other agrochemicals
- Spraying at weekly interval in severe condition is recommended
- Optimum results are found when sprayed with Amrut Biosil





**Mr. Sagar Arve**  
Borgaon, Walva, Sagli

“ I strongly believe in residue free concept of farming. I used Amrut OUT for Downey Mildew and Powdery Fighter for Powdery Mildew for our different varieties of grapes. Both being NRC Grapes certified fungicides, not only controlled the diseases effectively but also gave us effective alternative to chemical fungicides. ”



# Amrut Powdery Fighter<sup>TM</sup>

## BOTANICAL SOLUTION TO POWDERY MILDEW

It is a biotechnologically invented plant origin based fungicide to control powdery mildew and other fungal diseases. It inhibits growth of mycelium and removes fungal parts from the surface of leaves. Increases immunity of plant against harmful powdery mildew and other fungal diseases.

**UNIQUE MODE OF ACTION:** Components produce oxygen radicals in natural sunlight, ruptures conidia and damages the hyphae within 48 hours after initial treatment. Altered pH slows fungal growth. Acts as physical barrier between leaf surface and fungus.

### BENEFITS

- Specially designed to control powdery mildew in grapes as well as vegetables
- Contains naturally derived plant extracts and proteins.
- Has preventive as well as curative property.

Optimum results found with 2ml per lit of Amrut BioSil

### TARGET CROPS

All crops infected with Powdery mildew such as Grapes, Mango, Tomato, Capsicum, Chili, Vegetables, Fruits etc.

### TARGET DISEASE

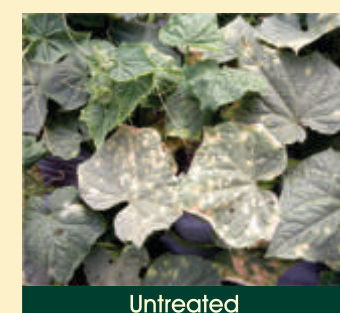
Powdery mildew.

### Recommended Dosage

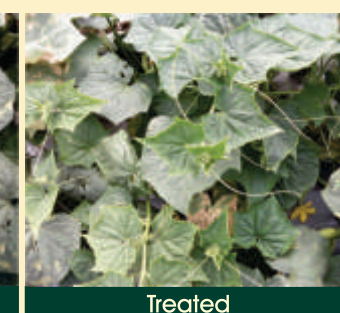
3 to 4 ml / lit.

### Application frequency

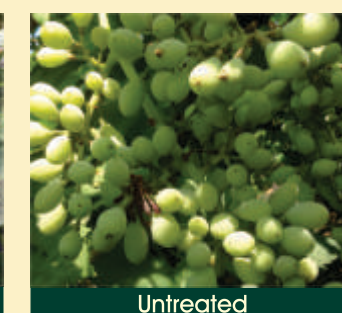
Repeat the spray after 4 days interval. Spray at morning or evening hours only.



Untreated



Treated



Untreated



Treated

>> Available Packs : 100ml, 250ml, 500ml, 1L, 5L, 20L and 50L.





Mr. Pradip Nachane

“ I am very happy with the results of Bio-K, a very effective & organic product for potash absorbent. I strongly suggest to all mango grower's, to take at least 2 to 3 sprays of BioK ”

# Amrut Akash Bio-K<sup>TM</sup>

## NATURAL POTASH ABSORBENT



Potash is very important nutrient for plants and its need arises because of plant's incapability to absorb enough potash from the soil. This is because of loss of elasticity and turgidity of roots. Lower availability of potash is due to lower ion exchange capacity of the soil and roots. Some potash is converted into unavailable form and gets fixed in the soil. Amrut Akash Bio-K is biologically activated herbal extract which opens up, plants capacity to absorb potash

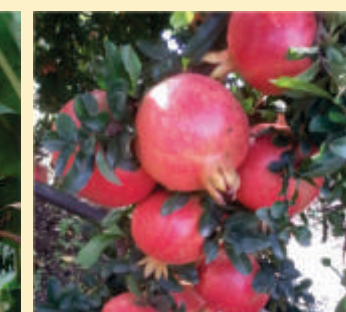
### BENEFITS

- Increases the ion exchange capacity of the roots.
- Easy absorption of cations larger in size like K, Ca, Mg, Zn, and Fe.
- Best used at the time of flowering, fruiting and sugar formation stage.
- Increases the shelf-life of fruits, and sugar content in fruits.
- It also improves the disease resistance capacity in the plants.



### TARGET CROPS

Grapes, Sugarcane, Tomato, Strawberry, Pomegranate, Banana, Capsicum, Mango, Cotton, Vegetables, Fruit crops, Flower etc.



### Application



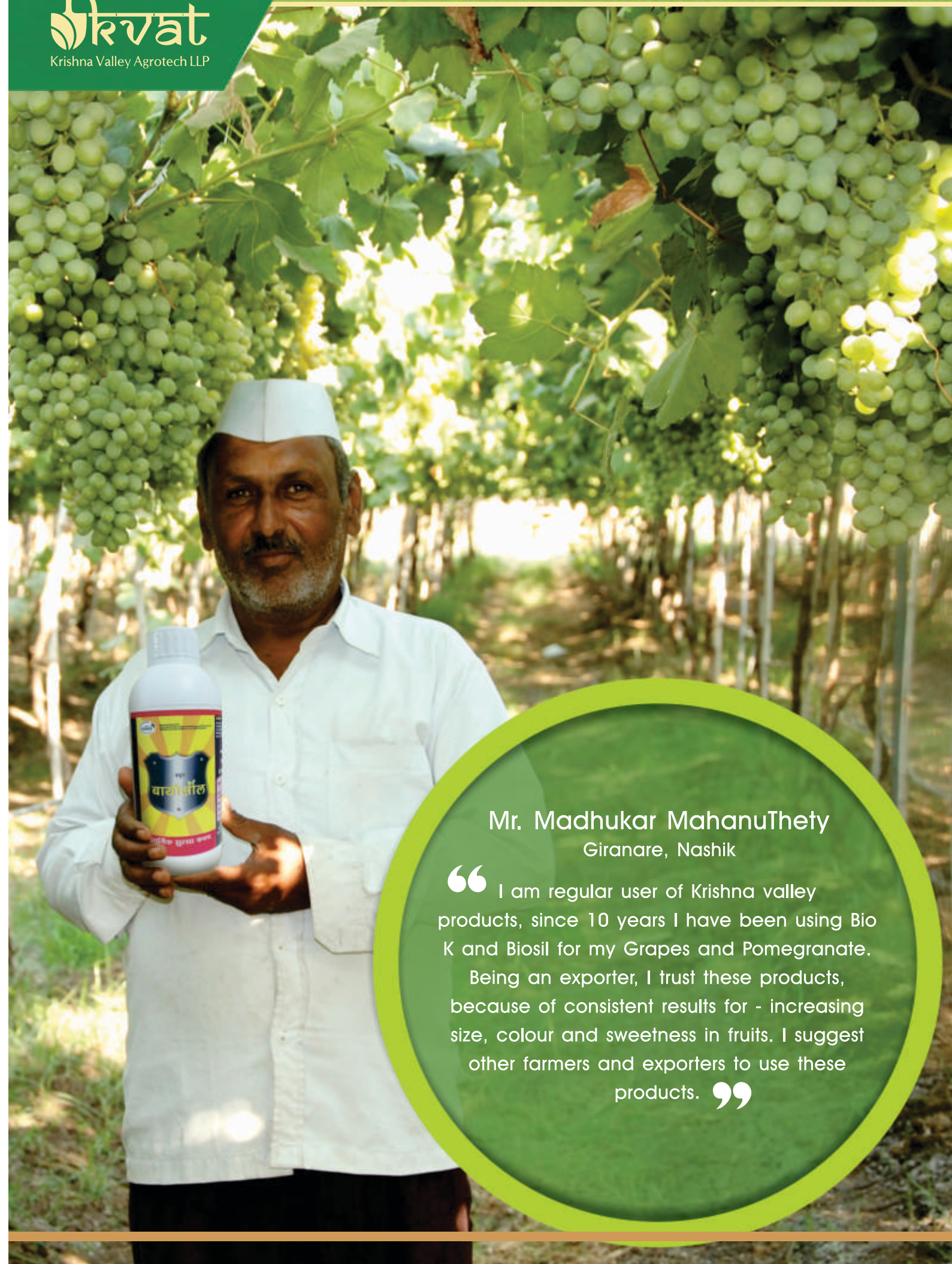
### Dosage: 1-2 ml/lit. of water to be sprayed on leaves

First spray 15 days after germination at nursery stage

2nd spray at the time of flowering. In case of fruits, it is at the time of sugar formation.

>> Available Packs : 100ml, 250ml, 500ml, 1L, 5L, 20L and 50L.



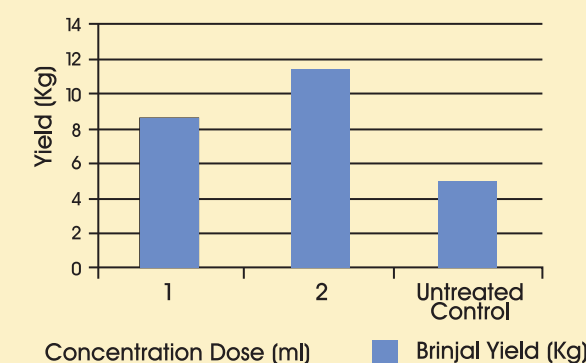


**Mr. Madhukar MahanuThety**  
Giranare, Nashik

“ I am regular user of Krishna valley products, since 10 years I have been using Bio K and Biosil for my Grapes and Pomegranate. Being an exporter, I trust these products, because of consistent results for - increasing size, colour and sweetness in fruits. I suggest other farmers and exporters to use these products. ”



BIOSIL-Ananti-Transpirant effect on yield after 2 sprays



# Amrut Biosil™

## NATURAL SILICA ABSORBENT

BioSil is an anti-transpirant. It is derived from plant-based compounds that reflect light and heat to maintain lower leaf temperatures while at the same time ime reducing water loss, resulting in less stress to the crop and higher yields and quality. When two to four applications are sprayed on crops generally starting at early fruit/nut set, BioSil has reduced sun stress and increased yields for apple, grapes, citrus, tomatoes, corn, wheat & pomegranate.

### BENEFITS

- Biosil is a preventative approach for plant protection.
- Deposition of silica in the cuticle layer of cells prevents plants from fungal, viral and insect attacks.
- Pest and disease attack could be reduced by 60 to 70%.
- Above effects of Silica contributed in increasing the yield by 20%.
- Helps in reducing water loss, resulting in less stress to the crop

### TARGET CROPS

Grapes, Sugarcane, Paddy, Tomato, Pomegranate, Banana, Capsicum, Mango, Vegetables, Fruit crops etc.

Dosage: 1-2 ml/lit. of water

Spraying on leaves

Crop - Grapes



Crop - Banana



Crop - Mango



>> Available Packs : 100ml, 250ml, 500ml, 1L, 5L, 20L and 50L.



Mr. Rajkiran Shinde  
Rahimpur

“ I have used Amrut Power for my crops such as Pomegranate, Sugarcane and wheat. Noticeable results were seen in sugarcane as strong stems were formed while in Pomegranate crop, considerable size was increased and plant was healthy. I recommend other farmers to try out KVAT products. ”

#### TARGET CROPS

Grapes, Sugarcane, Wheat, Paddy, Groundnut, Bamboo, Ginger, Turmeric, Cotton, Onion, Vegetables, Fruit crops etc.

#### APPLICATION METHOD

Spraying on leaves Drip irrigation

#### TARGET PESTS

Powdery mildew.

#### DOSAGE: 1 OR 2ML/ LITER OF WATER



CONTROL



TREATED



Available Packs  
100ml, 250ml, 500ml, 1l, 5l, 20l and 50l.

## Amrut Power<sup>TM</sup>

### A NUTRIENT UPTAKE ENHANCER

Macro & micro nutrient plays very important role in the plant growth. The need of these elements in agriculture is satisfied by application of chemical, organic & biological fertilizer. Among these elements, most of the essential elements are already present in the soil at enough quantity. The need however, arises because of incapability of plants to absorb enough quantity of nutrients from the soil. Amrut Power enhances the plants very effectively for total nutrient uptake.

#### BENEFITS

##### AMRUT POWER WHEN SPRAYED ON LEAVES

- Activates the vital energy of the plants.
- Improves the elasticity and turgidity of roots.
- Creates vacuum in stem and leaf.
- Increases photosynthetic activity in plants.
- Reduces lodging of plants and prevents transpiration of water in summer.
- Act as a shield against pest & diseases.
- Above all effects contributed in increasing the yield by nearly 30-40%

Mr. Atul Inamdar  
Nevre, Malshiras, Solapur

“ Since several years, i have been using Amrut Miteout to control Mites on my Grape fram. It has always been my number one choice as it is a complete organic solution which also helps me with integrated pest management. ”

#### TARGET CROPS

Fruits, Flowers, Vegetables, Grapes, Tomato, Brinjal, Capsicum

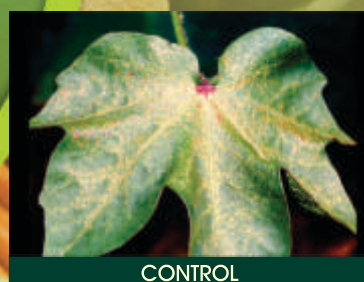
#### TARGET PESTS

All types of mites. Also on Aphids Jassids, Thrips and whiteflies, etc.

#### APPLICATION FREQUENCY

Spraying should be done 10 days interval initially and weekly interval at severe condition

#### DOSAGE: 2 to 3 ML/LIT. OF WATER



CONTROL



TREATED



Available Packs  
100ml, 250ml, 500ml, 1l, 5l, 20l and 50l.

## Amrut Miteout-SP<sup>TM</sup>

### A BOTANICAL INSECTICIDE

Amrut Miteout is a purely natural herbal extract of plants. Pesticidal activity of these plants extracts have expressed by various research workers. Mites are a very dangerous pests, with the increase in pests problems due to abundant use of chemical pesticides, Miteout offers a biological solution to eradicate mites and helps to break the resistance of pesticides.

**MODE OF ACTION:** It acts as an anti-feedant, repellent to insect pests.

#### BENEFITS

- Support plants to induce its resistance capacity.
- Proved to be more effective if used as a preventative measure. Application at initial stage of pest incidence controls the pest population successfully.
- Compatible with generally used fungicide and insecticide however pre-testing is recommended in small area prior to widespread application.





**Mr. Gena Doltade**  
Nandeswar, Mangalveda, Solapur

“ Mealybug attack can be destructive for crops and controlling them is a difficult task. But Amrut Milliquit has given us an effective control on the pests. Being an Organic certified product it is safe and residue free. ”

#### TARGET CROPS

Grapes, Sugarcane, Fruits, Flowers, Vegetables

#### APPLICATION METHOD

Spraying on leaves Drip irrigation

#### TARGET PESTS

Mealybugs, Sucking pests like Aphids, Jassids, Thrips

#### APPLICATION FREQUENCY

Spraying should be done two times by 10 days interval.

#### DOSAGE: 2 ML/LIT OF WATER



Optimum results found with 2ml of Amrut Bio-Sil



**Available Packs**  
100ml, 250ml, 500ml, 1l, 5l, 20l and 50l.

## Amrut Milliquit<sup>TM</sup>

### A BIOLOGICAL INSECTICIDE

Mealy-bug has been a serious issue for grape farmer over a decade, due to excessive use of poisonous chemical pesticides. Hence a resistance is built in the plants, Amrut Milliquit being a biological insecticide offer a strong control over Mealy bugs and also helps farmers to break the chemical resistance. A perfect solution for a residual problem for export growers.

**MODE OF ACTION:** It acts as an anti-feedant, repellent to insect pest.

#### BENEFITS

- Help plants for developing resistance capacity.
- Proved to be more effective, if used as a preventative measure.
- Efficient control in severe infestation of Mealy-bug.
- Can be mixed and applied with most commonly used pesticides.



**Mr. Vithal Mali**  
Bedag, Miraj, Sagli

“ Since 30 years I am cultivating grapes spread over 15 acres. For controlling Downey mildew, I used Krishna valley's AmrutFungistar and found very effective. Being an NRC Grapes certified organic product, it is safe to use by all export growers for residual problems. ”

#### TARGET CROPS

All fungal infected crops Grapes, Tomato, Brinjal, Capsicum

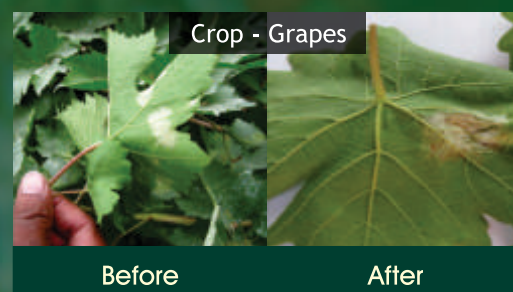
#### TARGET PESTS

Downy Mildew, Leaf Spot, Rust, Smut, Blight, Rots etc.

#### APPLICATION FREQUENCY

Two sprays at 3-5 days of interval. Spray at morning or evening hours only.

#### DOSAGE: 2 ML/ LIT OF WATER AND COVER WHOLE PLANT.



**Available Packs**  
100ml, 250ml, 500ml, 1l, 5l, 20l and 50l.

## Amrut Fungistar<sup>TM</sup>

### BOTANICAL FUNGICIDE

Due to excess use of chemical fungicides, the pathogens have developed great ability to resist against these fungicides. Natural products such as herbal extracts may provide alternatives to synthetic fungicides. Amrut Fungi Star is a botanical fungicide produced from the extract of various herbs having fungicidal property. It is purely organic product having property to control all foliar fungal diseases i.e. Downy mildew, powdery mildew, rust, smut etc.

**MODE OF ACTION:** Inhibits mycelium removes fungal part Increases plant immunity

#### BENEFITS

- Can be used on all types of crops without any residue or side effects.
- Helps to break disease resistance developed against fungi.
- Broad spectrum fungicide with zero residue.
- Compatible with general used pesticides.



Mr. Bhausaheb Patole  
Sukewadi, Sangamner

“ I have 10 acer of Pomegranate plantations, at one situation my plants were in worst condition due to water shortage, but Amrut amino helped my crop to be healthy in stress situation. Only two sprays were sufficient to recover plant's health. I have used other Krishna valley products also , hence I trust them for good results and quality. ”

#### COMPATIBILITY

Can be mixed with most nutrient solutions and pesticides.

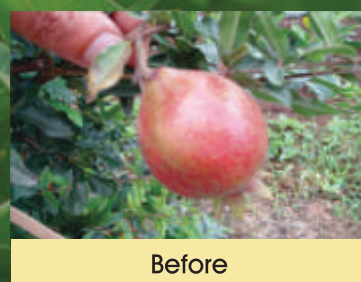
#### APPLICATION METHOD

For best results apply in evening or early morning

#### TARGET CROPS

All crops including Fruit crops, Vegetables, perennial crops, etc.

**DOSAGE: 2 ML /1 LIT OF WATER.**



Before



After



#### Available Packs

100ml, 250ml, 500ml,  
1l, 5l, 20l and 50l.

## Amrut Amino<sup>TM</sup>

### BIOLOGICAL PLANT STIMULANT

AMRUT AMINO is an amino acid based plant stimulant treated with soil conditioner and herbal extract which is specially prepared for enhancing the crop yield in sustainable agriculture. Like any other organism every plant needs certain components for growth. The basic component of living cells is protein and is formed by sequence of amino acids.

#### BENEFITS

- Stimulates the respiration rate, photosynthesis and physiological activities of the plant.
- Acts as an activator of phytohormones and growth substances.
- Accelerates seed-germination, root development in the plants.
- Increases microbial activity of soil & improves soil structure.
- Absorption rate of nutrients through roots & leaves is promoted.
- Act as chelating molecule of essential nutrients for normal development of the plant.
- Flower & fruit drop is reduced.
- Helps to withstand stress conditions like drought, frost & attack of insects by improving immunity.
- Improve in yield with keeping quality, hence it increases profitability.

## Amrut Rootsol<sup>TM</sup>

### SOIL CONDITIONERS

Eco-system of the soil is decreasing day by day due to continuous application chemical fertilizer, pesticides & other agrochemicals. To overcome this situation Amrut Rootsol is needed. This unique formulation is biologically safe and an eco friendly product containing 12% humic acid, 1% fulvic acid, 1% amino acids.

#### BENEFITS

- It is a natural soil conditioner hence improves soil fertility and health.
- It acts as an organic catalyst, stimulates root growth and helps cell division there by increasing the ratio of development of plant and root systems.
- Stimulates plant enzymes and proliferation of desirable micro-organisms, yeast and algae.
- It increases resistance capacity of plants against fungal and bacterial pathogens.



#### Available Packs

100ml, 250ml, 500ml, 1l, 5l, 20l and 50l.





LEADING BIOPESTICIDES

MANUFACTURES IN INDIA



Mr. Sachin Shinde  
Kasegaon, Pandharpur

“I have used Kimiya-N for my grapes. We provide nitrogen source for plants but sufficient uptake wasn't happening, at such time tried Kimaya - N, I noticed good sprouting of leaves on stems compared to unused part and also good length of stems. Now I have become a fan of Kimaya-N and other KVAT products.”

#### TARGET CROPS

Grapes, Sugarcane, Tomato, Strawberry, Pomegranate, Banana, Capsicum, Mango, Cotton, Vegetables, Fruit crops, Flower etc.

#### APPLICATION FREQUENCY

First spray after 15 days from sowing and followed by one or two sprays after every month. plants, etc.

#### DOSAGE: 2 ML/LIT. OF WATER



TREATED



UNTREATED



Available Packs  
100ml, 250ml, 500ml, 1l, 5l, 20l and 50l.

## Amrut Kimaya-N<sup>TM</sup>

### NATURAL NITROGEN ABSORBENT

Nitrogen is converted to amino acids and then protein. Urea is a main source of chemical nitrogen supplement. Mostly urea leaches out and is lost through evaporation hence not utilized properly. Amrut Kimaya-N contains activated plants extracts, which sprayed, activates the leaf glands to absorb nitrogen directly from the atmosphere. It also induces roots to absorb the nitrogen efficiently from the soil.

#### BENEFITS

- Enhance nodule formation on roots of dicot plants.
- Increases the number of nitrogen fixing bacteria.
- Increases Azotobacter count around root zone of monocot plants and thus availability of nitrogen.
- Helps in reducing the requirement of chemical nitrogen by 50%.
- Avoids formation of watery tissues in leaves and reducing susceptibility to pest attack.
- While using Amrut Kimaya-N, use of organic or chemical nitrogen fertilizer is also advocated. It is not a complete replacement to nitrogenous fertilizers.

## Amrut Visvas<sup>TM</sup>

### Neem Plus

#### COMPONENTS

Neem cake has an adequate quantity of NPK in organic form for plant growth. Being a totally botanical product it contains 100% natural NPK content and other essential micro nutrients as N, P, K, Ca, Mg, S, Zn, Cu, Fe. It is rich in both sulphur compounds and bitter limonoids. According to research calculations, neem cake seems to make soil more fertile due to an ingredient that blocks soil bacteria from converting nitrogenous compounds into nitrogen gas. It is a nitrification inhibitor and prolongs the availability of nitrogen to both short duration and long duration crops.

APPLICATION - 200 KG/ ACER.  
(DOSE FOR NEEM PLUS WILL VARY  
ACCORDING TO CROP)



Available Packs  
40 Kg



### TARGET CROPS

Cabbage, Onion, Maize, Spinach, Soybean, Grapes, Sugarcane, Tomato, Pomegranate, Banana, Capsicum, Brinjal, chili, Sunflower, Groundnut, Mango, Cotton, Vegetables, Flowers, Fruit Crops, Ornamental Plants, etc.

Mr. Vilas Mali  
Vankarmala, Palus

“ Last year I used Amrut Vermiphos for my grape crop, a quality product of Krishna Valley Agro India Ltd. It is the best alternative for single super phosphate & D.A.P. I found several benefits after its application for my grape plantation. After application I observed least mummification on grapes. ”

### DOSAGE

Powder Grade I - Apply 10kg / Acre 2-3 times.  
Liquid Grade II - 3 to 5ml / lit of water, 1 to 1.5 lit / acre.

### TARGET CROPS

Sugarcane, Tomato, Pomegranate, Banana, Capsicum, Mango, Cotton, Vegetables, Flowers, Fruit crops Ornamental plants, etc.

### APPLICATION METHOD

Spraying Drip irrigation

**DOSAGE: 2 ML/LIT OF WATER  
1 LIT/ACRE**



Available Packs 1kg, 40kg & 50 kg

## Amrut Vermiphos<sup>TM</sup>

### ORGANIC FERTILIZER PROM

Phosphate is a major nutrient required by the plant. Root growth, yield of the crop and absorption of K, Mn, and N in balanced form depend on the proper absorption of P. This is fulfilled with application of chemical phosphate such as superphosphate or Di ammonium phosphate. It has been observed that 70 to 80% of such phosphate gets fixed in the soil and is thus not available to plants. Years of application of such phosphate source have converted the soil into phosphate banks and this is a very serious problem all over the world. Such soil needs to be cured by using organically bound phosphate which will not get fixed in the soil.

### BENEFITS

- Amrut vermiphos increases the number of white roots and develop root system properly.
- Regular application of Amrut Vermiphos maintains soil fertility.
- It improves soil humus and organic matter percentage.
- The presence of additional entomopathogenic fungi helps in controlling harmful soil insect & soil born diseases in root zone of plants.
- Use of chemical fertilizer for phosphate source is not necessary where Amrut Vermiphos is applied.
- Vermiphos proved best through its field experiments on P loving crop.
- Considering its remarkable results for increasing the yield, farmers use this product in sugar cane, paddy, wheat, various vegetables, fruits and floriculture field.



**Available Packs**  
Powder Grade I - 10kg and 25kg.  
Liquid Grade - 100ml, 250ml, 500ml, 1l, 5l, 20l and 50l

## Amrut Fert<sup>TM</sup>

### A CHELATED MICRONUTRIENT FERTILIZER

Amrut fert Consists of 100% water soluble chelated micronutrients produced from high quality raw materials in best conditions. These micronutrients have low salt contents with balanced pH levels so it can be applied in any stage of plant growth without any toxicity problems.

### BENEFITS

- Prevents and corrects all unidentified deficiencies occurred in various crops at different stages.
- Chelated nutrients ensure fast absorption by leaves and speedy results.



Bhu Magic helps in crop growing on farms, soil friendly cultivation, ideal for enhanced root growth, increased nutrient intake, improved plant & soil health, reduction in chemical agents less pollution of surface water and contamination of ground water.



Available Packs  
50gm, 1kg

## Amrut BHU-MAGIC™

Bhu Magic uses a proprietary to infuse information from essential minerals, herbs and other elements vital to soil health, aerobic processes, decomposition and root growth into a carrier medium. Bhumagic enriches soil and improves fertility of compost and manure by fulfilling the deficiency of soil

### COMPOSITION & CARRIER CONTENTS :

SiO<sub>2</sub> - 56.0 % , Al<sub>2</sub>O<sub>3</sub> - 16.0 % , MgO : 4.0%, Fe<sub>2</sub>O<sub>3</sub> - 4.0%, CaO - 4.0%, K<sub>2</sub>O - 2.0%, Na<sub>2</sub>O - 0.4%, Appearance - Powder.

### BENEFITS

- Conditions the soil to support the development of healthy plants
- Creates the conditions for better root growth and increased root exploration capacity
- Nurtures the soil food web and stimulates the activity of soil micro-organisms
- Increases water absorption capacity and resistance to drought conditions
- Supports the release of fixed soil nutrients thereby aiding soil fertility

### APPLICATION

Can be combined with other applications ( eg. Fertilizer, herbicides, insecticide, etc) Dry application can be with either calcium carbonate or bentonite (mixed 10:1 with sand or stone meal)

Mr. Dilip Thorat  
Tejewadi

“ Mr. Dilip Thorat is one of the progressive farmers who believe on organic farming. He has cultivated organic tomato using Krishna Valley Products and spraying Amrut Smart-Crop. He concludes to grow healthy tomato yield with plenty of flowering within just 40 days of plantation. ”



Available Packs  
50gm, 1kg

## Amrut SMART-CROP™

Smart Crop is a plant tonic. Technology based on carrier material calcium carbonate/Bentonite charged with frequencies like tea tree, oxygen, vitamins, trace element and herbs. It works on immune system and growth of plants. Acts as plant tonic, preventative treatment, supports plant growth can be used on many plant species, Works with specific catalectic effect using the penergetic system specially increasing root length, better growth of plants and leaves.

### COMPOSITION & CARRIER CONTENTS :

CaCO<sub>3</sub> : 98.11 % , MgCO<sub>3</sub> : 0.90%, SiO<sub>2</sub> : 0.55%, Al<sub>2</sub>O<sub>3</sub>: 0.35% Fe<sub>2</sub>O<sub>3</sub> : 0.09%, Appearance :- Powder

### BENEFITS

- Helps in the germination of seeds
- Uniform germination
- Micro-nutrients available in the soil are easily absorbed by the plant
- Increase in yield, better quality of crop & fruit
- Roots are thoroughly developed
- Input costs are reduced





# Strengthening Relationships

Dealers meeting 2015-16.

*HOTEL DOUBLE TREE, GOA*



# Strengthening Relationships

Dealers meeting 2016-17.

*HOTEL DOUBLE TREE, GOA*





# CSR Activities

Patashibai Ratanchand Manav Kalyan Trust

## NAV KRISHNA VALLEY SCHOOL

Nav Krishna Valley Schools stands out by its philanthropic background and spirit, strategic orientation, faculty credentials and commitment, pedagogy and dynamic management. Navkrishna Valley School is recognized by the Department of Public Instruction, Government of Maharashtra.



The School offers both Marathi and English Medium Classes from K.G. to 10th Standard. Navkrishna Valley School offers children the advantage of liberal and the best academic training, providing excellence on mental, Physical, Moral, Cultural and spiritual development. The school gives special emphasis to develop children as good citizens and prepares for service and responsible in national life. Admission to this school is open to all, irrespective of caste and creed. We are specifically concerned that no student of this area should be deprived of good education just because he/she is financially poor.

We are in education since 1993 and over the period we have produced many intellectuals and it is a huge contribution to our country. We can see lots of doctors in hospitals, Sachi Lokur who stood 1st on all India selection in Masters in Medicine. Lots of engineers in the mega projects all over the world such as Sharvil Patil Maharashtra Board topper in XII and got direct admission in BITS Pilani, construction companies, Shushant Khade running his top notch construction Company, highly renowned educational institute, Shrenik Ghodawat head of Sanjay Ghodawat Educational hub, in financial services ,Rakhi Bhafna has the distinction of being youngest CA in the country, agriculture support sector Rajesh and Tejas Dandekar in running Rexpoly Industries Ltd, high tech space industry, Harshad Lalan a team leader in NASA academia wise and Equally we are a leading institute in sports, Sayyad Toufic and Rajendra Pawar played foot ball for India in China under 17, Sunita Patil played Judo individual in Moscow, Abhishek Gadve played fencing for India in Switzerland the list is unending. All have had their education in this educational Institute which boasts of 100% results in SSLC and HSC.



## Krishna Valley Advanced Agricultural Foundation

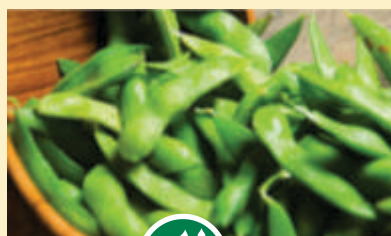
Krishna Valley Advanced Agricultural Foundation a NGO for Agri innovation, to follow, motivate & train the farmer members was formed by progressive minded farmers & industrialists of the region in 1993. The head quarter of this NGO is based in M.I.D.C. Kupwad ,Sangli (MS).

Krishna Valley Advanced Agricultural Foundation was formed mainly for the purpose of motivating the farmers to follow modern techniques in agriculture, to produce more quality wise quantity and to the customer need. To achieve this the foundation has continuous training programs laid out for them as well arrange the field visits. Foundation by itself has developed many demonstration plots in horticulture, floriculture, aquaculture etc. With its wide range of contacts the foundation is poised to have an edge as a leading Agro based NGO in this part of the region.

KVAAF is putting pioneering efforts towards making the agro business scientific, efficient & market driven. ACABC training is one such step to achieve this. It Runs ACABC training at Kupwad in Sangli, Uttur in Kolhapur , Pashan in Pune , Ores in Sindhudurg, Kanhan in Nagpur & Jalgaon and yearly trains around 750 agri diploma / graduate under this scheme.



# SECRET OF YOUR HEALTHY CROPS



Design by admin@shubhcommunication.com



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