



JU Agri Sciences

(ISO 9001:2008)

...Creating an Eco-friendly world...



Product Catalogue

Profile

JU Agri Sciences is one of the many arms of the renowned 'Jhaver Group of Companies'. This group came into being as a Trading & Distribution company in 1894. Since then, through constant innovation and expansion for more than 100 years, the group has prospered and diversified into various fields of businesses, such as, pharmaceuticals, agrochemicals, textile chemicals, coated fabrics, bio-fertilizers and information technology.

The hallmark of this diversified group is a firm commitment towards ensuring delivery of quality products and extending customer service, the key factors that have given our group the required strength to face the future with confidence.

Jhaver Group Business Divisions :

The Jhaver Group has a strong presence in the pharmaceutical business with Tablets India Limited - the largest pharmaceutical company of its kind in South Asia.

The group's suite of chemical businesses includes agro chemicals and textile finishing chemicals. This includes the manufacturing of veterinary chemicals, and one of the largest manufacturers / formulators of bio fertilizer, bio pesticides and allied agrochemicals.

The Jhaver Group's zipper business is the oldest in India, and its manufacturing facility and variety of products is the largest in South Asia.

By an acquisition in Germany, the group has a strong presence in the coated fabrics, narrow fabrics and fabricated products. This company has the largest capacity in India and the widest range of products in South Asia.

Our business in protective garments caters to government and security organizations in providing ballistic products such as bullet proof jackets and other protective wear.

Over the last few years, the Jhaver Group has initiated a deep focus in the Information Technology industry and will be setting up several ventures in the services side of the IT business. The group's newest venture - Prodapt, is an innovative software services company. With a strategic long-term plan to create businesses in various software, and IT - enabled sector; the group will soon boast a strong presence in the IT industry.

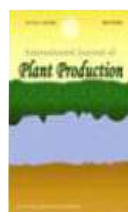
DIRECTORATE OF WHEAT RESEARCH

(Indian Council of Agricultural Research, New Delhi)
Post Box No. 158, Kunjpura Road, Karnal-132001

Effect of Ecomax (VAM) on Growth, Yield Attribute & Productivity of Wheat

Yield Attribute	T1	T2	T3	T4	T5
Treatment Brief	70% P with ECOMAX	50% P with ECOMAX	70% N P & K with ECOMAX	100% Normal NPK	50% P & Normal N & K
Grain Yield Kg/ha	4959	4946	4772	4865	4583
Straw Yield Kg/ha	7541	7406	6865	7129	7024
Grain Protein (%)	12.30	12.45	11.80	12.05	11.73

CONCLUSION : On the basis of one season field study conducted at the research farm of DWR, It can be said that Ecomax application can save 30 to 50 percent of fertilizer's phosphorus application in wheat with higher profitability to farmers.



SUGARCANE

International Journal of Plant Production 7(2), April 2013
ISSN: 1735-6814 (Print), 1735-8043 (Online)
SHORT COMMUNICATION



Influence of Arbuscular Mycorrhizal Fungi in Sugarcane Productivity under Semi-Arid tropical agro ecosystem in India

Treatments	Tiller Number (lakh/ha)	Cane Length (cm)	Quality POCS (%)	Cane Yield (Qtl./Hac.)
T1 : 75% of P	1.67	2.35	12.27	1207
T2 : 75% of P + 12.5 kg/ha of AMF	3.02	2.95	13.51	1396
T3 : 75% of P+ 18.5 kg /ha of AMF	3.09	2.66	13.75	1478
T4 : 100% of P	1.67	2.25	12.56	1297
T5 : 100% of P + 12.5 kg/ha of AMF	3.21	2.81	13.55	1404
T6 : 100% of P +18.5 kg/ha of AMF	3.47	3.03	13.84	1484

* POCS - Pure Obtainable Cane Sugar

ECONOMICS Compare : 100% P Vs 75% P + 12.5 Kg AMF per Hac.

INPUT (Cost)	OUTPUT (Yield Benefit)
100% P = 150 kg	100% P = 1297 Qtls.
75% P = 112 kg	75% P + 12.5 kg AMF = 1396 Qtls
Save 38 kg DAP @ Rs. 24 / kg = Rs. 912/-	Yield Increases 1396 - 1297 = 99 Qtls
AMF 12.5 kg @ Rs. 125 / kg = Rs. 1562/-	Cane Rate @ Rs. 250/- Per Quintal
Extra Cost 1562 - 912 = Rs. 650/-	Extra Income 99 x 250 = Rs. 24750/-
	Net Benefit = 24750 - 650 = Rs. 24100/-

DIRECTORATE OF RESEARCH

S.K. RAJASTHAN AGRICULTURAL UNIVERSITY

BIKANER -334006 (RAJASTHAN)

Evaluation of **ECOMAX** on Yield & Quality of Groundnut.

Treatment Details:

1. ECOMAX 4 kg /acre with 100% NPK (Sowing)
2. ECOMAX 4 kg /acre with 100% NPK (Irrigation)
3. 100% NPK

Date of sowing: 27.06.2016

Variety: HNG-10

Recommendation: 20Kg N & 40Kg P₂O₅ / ha

Results:

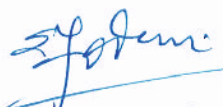
Data presented in the table indicate that application of ECOMAX 4kg /acre with 100% NPK (20 kg N/ha and 40 kg P₂O₅ / ha) applied at sowing gave best result with respect to almost all parameters i.e. root length, pod yield, haulm yield, biological yield and net return. The next best result were obtained when ECOMAX 4 kg / acre was applied with 100% NPK at the time of first irrigation with respect to almost all observed parameters.

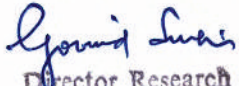
Table

Treatment	Root length (cm)	Pod Yield (kg / ha)	Haulm Yield (kg / ha)	Biological Yield (kg / ha)	Net Return (Rs / ha)
Ecomax 4 kg / acre with 100% NPK (Sowing)	18.2	3263	8265	11528	102800
Ecomax 4 kg / acre with 100% NPK (Irrigation)	17.1	3113	7924	11037	95100
100% NPK	16.5	2998	7762	10760	89700

(Rates of pods of Groundnut Rs. 4000/- per quintal and haulam is Rs. 500/- per quintal)

CONCLUSION : By using 4 kg **ECOMAX** at sowing farmers get additional income of Rs.13100/ha.


Zonal Director Research
Agricultural Research Station
SKRAU, BIKANER (RAJ.)


Director Research
Directorate of Research
BIKANER

Certificate of Registration

Intertek

This is to certify that the quality management system of

JU Agri Sciences Private Limited

Head Office: 906, Vishwadeep Tower, District Centre, Janakpuri,
New Delhi - 110058, India
Site 1: A-61/3, UPSIDC Industrial Area, Sikandrabad,
Dist. Bulandshahr - 203205, Uttar Pradesh, India

has been assessed and registered by intertek as conforming to the requirements of:

ISO 9001:2008

The quality management system is applicable to

Manufacturing and marketing of crop solutions and plant protection chemicals including insecticides, fungicides, weedicides & herbicides, plant growth regulators and trading of bio-fertilizers, bio-pesticides, bio-stimulators and biological products for plant growth.

Certificate Number: 0027511-00
Issue Date: 28 August 2015
Certificate Expiry Date: 27 August 2018



Authorised Signature: Calin Moldovean - President, Business Assurance
Intertek Certification Limited, 10A Victory Park, Victory Road, Derby DE24 8ZF, United Kingdom

Intertek Certification Limited is a UKAS accredited body under schedule of accreditation no. 014.

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CT-ISO 9001:2008-UKAS-EN-A4-P-20.jun.13



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BIO FERTILIZERS



ECOMAX

VESICULAR ARBUSCULAR MYCORRHIZA

VAM : 100 IP in 1 gm of product

Product Information :

Ecomax contains VAM (Vesicular Arbuscular Mycorrhiza) which helps in nutrient mobilization like Phosphorus, Nitrogen, Potassium and also certain micro nutrients i.e. Zinc, Calcium, Iron, Magnesium etc. Ecomax also helps in improved water absorption and provide drought tolerance.

Contains 5 species of AM Fungi

- *Glomus etunica*
- *Glomus mosseae*
- *Glomus fasciculatum*
- *Gigaspora margaratica*
- *Glomus caledonium*

Saves
40%
DAP

Provide
more
nutrients
to crops

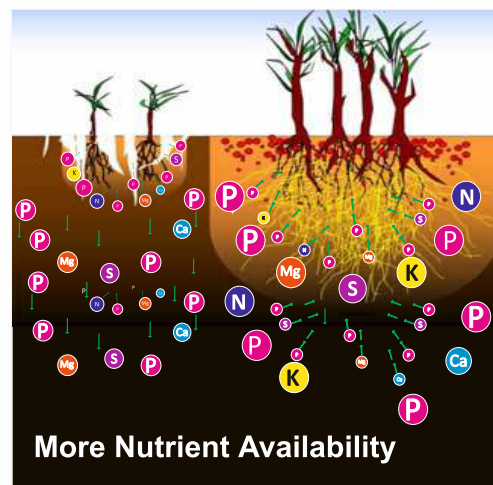
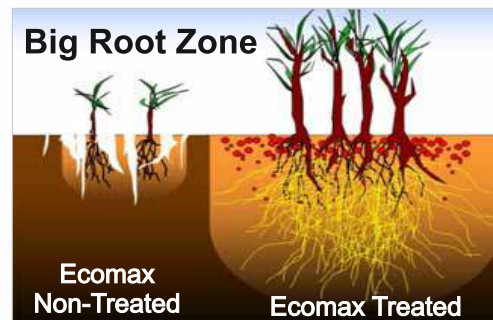
Benefits :

- Much better & faster uptake of all plant nutrients by exposing greater soil to plant roots as it helps in expanding feeding roots 200 times in the soil.
- Improves Phosphorus uptake by 60-80% by making non available "P" to available Form.
- Improves Soil Health by increasing organic matter content of the Soil.
- Enhances tolerance to drought & other kind of stresses.
- Partially replaces Chemical Fertilizers, causes reduction in cost.
- Increases Yield, Improves produce Quality & hence increases Farmer Income.

Dose :

4-5 Kg/Acre. Mix with soil or Farm yard manure and broadcast preferably at the time of sowing. It can be used from sowing to 50 days of crop.

Higher & Better Quality Yield at Reduced Cost



MYCOMAX

VESICULAR ARBUSCULAR MYCORRHIZA (VAM)

Contains

VAM : 2,00,000 IP in 100gm of product.

Recommendation : (Suitable for drip)

Drip Irrigation : 100 gm / acre.

Seed Treatment : 2-10 gm / per kg seed.

(Depending on seed size)

Seedling Root Drip : 1-2 gm / Ltr water

ECOMAX & MYCOMAX : USE IN ALL CROPS

More
Nutrient
Availability

Soil
Health

Higher
Root
Growth

Less
Use Of
Chemical

BIO FERTILIZERS

AZOMAX

AZOTOBACTER
ATMOSPHERIC NITROGEN FIXING BACTERIA

Product Information :

Atmospheric Nitrogen Fixing Bacteria which helps in Fixation of Nitrogen from Atmosphere and provide it to plants by which we can reduce Urea application up to 20-25%.

Major Crops :

Paddy, Wheat, Cotton, Maize, Barley, Jowar,
Vegetables, fruits and all medicinal and aromatic plants.

Saves
20-25%
UREA

Healthy
Plants



Dose : 10 gm / Acre seed-treatment

RHIZOMAX

RHIZOBIUM
ATMOSPHERIC NITROGEN
FIXING BACTERIA

Saves
20-25%
UREA

Product Information :

It contains Rhizobium Bacteria which lives in root Nodules of leguminous crops and fixes the atmospheric Nitrogen and provide it to the plant very rapidly. It increase the nodulation process and provides maximum atmospheric Nitrogen to the plant in available form (Bio-Available).

Dose : 10 gm / Acre seed-treatment



Soyabean



Chickpea (Bengal Gram)



All Pulses

BENEFITS OF AZOMAX AND RHIZOMAX

- Saves Urea by 20-25%.
- Supply nitrogen throughout plant life.
- Better germination and healthy plant
- Helps in soil nourishment by producing carbon content.

COATMAX

NPK CONSORTIUM

Product Information :

Coatmax is an unique consortium of bio-inoculants for multiple crops to improve the availability of NPK (Nitrogen, phosphorous and potassium) to the plant. It contains *azotobacter chroococcum*, *bacillus megaterium* and *frateuria aurantia* in carrier materials.

Benefits :

- It provides NPK to the plants through seed treatment.
- 20% replacement of chemical fertilizer.
- Helps in Seed Germination.
- Improves Nutrient Uptake.
- Soil nourishment by producing carbon content.
- Improves soil health by increasing organic matter content of the soil.
- Improves produce quality, hence increases farmer income.

Crops : Cotton, Paddy, Maize, Wheat and Vegetables.

Dose : 10 gm / Acre seed-treatment



Saves
20%
NPK

Good
Germination

Healthy
Plants

BIO FERTILIZERS

NUTRIMAX-K

POTASH MOBILIZING BACTERIA

Contains :

NutriMax K is a Bio-Fertilizer. It contains Potash mobilizing Bacteria. These Bacteria mobilizes and convert the fixed and insoluble potash into soluble form and make available to the crop.

Crops : It can be used in Cereals, Pulses, Fruits, Spices, Vegetables & Plantation Crops.

Dose per Acre : For Liquid

- **Seed Treatment :** 10ml. of NutriMax-K for 1 kg of seeds.
- **Soil Treatment :** Mix 500 ml. NutriMax-K with 50 kg FYM/Compost/Soil.
- **For Spray :** Mix 250 ml. NutriMax-K with 100 Ltr. of water and spray near the rootzone
- **For Drip Irrigation :** 1 to 1.5 Ltr. NutriMax-K with 200 Ltr. of water.

Dose per Acre : For Powder

- **Seed Treatment :** 250 gm of NutriMax-K with 10 to 15 kg of seeds.
- **Soil Treatment :** Mix 4 kg of NutriMax-K with 50 kg of SYM / Compost / Soil



NUTRIMAX-ZINC

ZINC MOBILIZING/SOLUBILIZING BACTERIA

Contains :

NutriMax-Zinc is a Bio-Fertilizer. It contains Zinc solubilizing / mobilizing Bacteria. These Bacteria solubilize / mobilize the fixed and insoluble zinc into soluble form and make available to the crop.

Crops : It can be used in Cereals, Pulses, Fruits, Spices, Vegetables & Plantation Crops.

Dose per Acre : For Liquid

- **Seed Treatment :** 10ml. of NutriMax-Zinc with 1 kg of seeds.
- **Soil Treatment :** Mix 400 ml. NutriMax-Zinc with 50 kg FYM/Compost/Soil.
- **For Spray :** Mix 250 ml. NutriMax-Zinc with 100 Ltr. of water and spray near the rootzone
- **For Drip Irrigation :** 1 to 1.5 Ltr. NutriMax-Zinc with 200 Ltr. of water.

Dose per Acre : For Powder

- **Seed Treatment :** 250 gm of NutriMax-Zinc with 10 to 15 kg of seeds.
- **Soil Treatment :** Mix 4 kg of NutriMax-Zinc with 50 kg FYM/Compost/Soil.



NUTRIMAX-P

PHOSPHORUS SOLUBILIZING BACTERIA

Contains :

NutriMax P is a Bio-Fertilizer. It contains Phosphorus solubilizing Bacteria. These Bacteria solubilize the fixed and insoluble phosphorus into soluble form and make it available to the crop.

Crops : It can be used in Cereals, Pulses, Fruits, Spices, Vegetables & Plantation Crops.

Dose per Acre : For Liquid

- **Seed Treatment :** 10ml. of NutriMax-P with 1 kg of seeds.
- **Soil Treatment :** Mix 400 ml. NutriMax-P with 50 kg FYM/Compost/Soil.
- **For Spray :** Mix 250 ml. NutriMax-P with 100 Ltr. of water and spray near the rootzone
- **For Drip Irrigation :** 1 to 1.5 Ltr. NutriMax-P with 200 Ltr. of water.

Dose per Acre : For Powder

- **Seed Treatment :** 250 gm of NutriMax-P with 10 to 15 kg of seeds.
- **Soil Treatment :** Mix 4 kg of NutriMax-P with 50 kg FYM/Compost/Soil.



NUTRIMAX-NPK

NPK MOBILIZING/SOLUBILIZING BACTERIA

Contains :

NutriMax-NPK is a Bio-Fertilizer. It consists culture of a nitrogen fixing (*Azotobacter chroococcum*), P-solubilizing (*Pseudomonas striata*) and K-solubilizing (*Bacillus sp.*) bacteria. These Bacteria solubilize / mobilize the fixed and insoluble NPK into soluble form and make available to the crop.

Crops : It can be used in crops like Cereals, Millets, Pulses, Vegetables, fiber and oil producing commercial crops.

Dose per Acre : For Liquid

- **Seed Treatment :** 100ml. of NutriMax-NPK with 1 kg of seeds.
- **For seedling application :** Prepare a suspension of inoculant by mixing 200ml. of inoculant with 1.5 Ltr. of water. Dip the roots of the seedlings in the suspension for 5-10 minutes and then the seedling can be transplanted.
- **For orchard trees :** In case of drip irrigation, adjust the volume of the inoculant based on the number of trees to be inoculated. The inoculant used per tree is 10 ml.
- **For Flood Irrigation :** 500 ml. NutriMax-NPK with 200 Ltr. of water.

Dose per Acre : For Powder

- **Seed Treatment :** 250 gm of NutriMax-NPK for 10 to 15 kg of seeds.
- **Soil Treatment :** Mix 4-8 kg of NutriMax-NPK with 50 kg FYM/Compost/Soil.



ORGANIC FERTILIZERS

NANOMAX-NPK

Contains :

Multiple Organic acids (proteino-lacto-gluconates) based chelated major nutrients (N-P2O5-K2O) (min.4-4-4%) along with amino acids @ 6.00%(min), Organic Carbon @ 10.00% & formulated with Organic micro nutrients / trace elements – vitamins and probiotic. Hence is a complete nutritional fertilizer for all crops.

Crops : All Crops.

Dose per Acre :

- A. **Foliar Application :** 3-4 ml. /Lit. of water.
- B. **Drip Application :** 0.25 – 0.50 ml. /Lit. of water.
- C. **Fertigation :** 1.00 to 1.50 ml. /Lit. of water.
- D. **Granule Application :** 10 Kg. (fertilizer dose depends upon crops & soil fertility)



NANOMAX- CAL

Contains :

Multiple Organic acids (proteino-lacto-gluconates) based chelated Calcium (min.1.50%), Magnesium(min.0.50%), Boron(2.00%) & all macro & micro nutrients (Zinc, Manganese, Ferrous, Copper, Cobalt, Molybdenum etc @ min 12.00%) along with amino acids @ 6.00%(min.), Organic Carbon @ 10.00% & formulated with Organic micro nutrients /trace elements-vitamins and pro-biotic-as complete nutritional fertilizers for all plants/crops.

Crops : All Crops.

Dose per Acre :

- A. **Foliar Application :** 3-4 ml. / Lit. of water. (fertilizer dose depends upon crops & soil fertility)
- B. **Drip Application :** 0.25 – 0.50 ml. / liter of water.
- C. **Fertigation :** 1.00 to 1.50 ml. / liter of water.



NANOMAX-ZINC

Contains :

Multiple Organic acids (proteino-lacto-gluconates) based chelated Zinc - 6% along with amino acids – 6%(min), Organic Carbon – 10% & formulated with Organic Micro Nutrients / trace elements – vitamins and probiotic. Hence is a complete nutritional fertilizer for all crops.

Crops : All Crops.

Dose per Acre :

- A. **Foliar Application :** 3-4 ml. / liter of water.
- B. **Drip Application :** 0.25 – 0.50 ml. /Lit. of water.
- C. **Fertigation :** 1.00 to 1.50 ml. / Lit. of water.
- D. **Granule Application:** 4 Kg. (fertilizer dose depends upon crops & soil fertility)



NANOMAX - POTASH

Contains :

Multiple Organic acids (proteino-lacto-gluconates) based chelated Potash (K2O - 7%, K- 6%) along with amino acids – 6%(min), Organic Carbon – 10% & formulated with Organic Micro Nutrients / trace elements – vitamins and probiotic. Hence is a complete nutritional fertilizer for all crops.

Crops : All Crops.

Dose per Acre :

- A. **Foliar Application :** 3-4 ml. / Lit. of water.
- B. **Drip Application :** 0.25 – 0.50 ml. /Lit. of water.
- C. **Fertigation :** 1.00 to 1.50 ml. / Lit. of water.
- D. **Granule Application :** 10 Kg. (fertilizer dose depends upon crops & soil fertility)



ORGANIC FERTILIZERS

FULL DOSE

AN IMPORTED GREEN TECHNOLOGY PRODUCT

Product Information :

It contains 25% moisture, 14% Organic carbon and > 3% of each N, P₂O₅, K₂O nutrients. It increases yield significantly, stops flower drop and fruit drop, improves quality of crops, enhances protein synthesis, increases tolerance against diseases and climatic stress.

Benefits :

- Enhances Photosynthesis Activity.
- Full Dose increases tillers in plant.
- Full Dose works for a longer period.
- Full Dose controls dropping of Flower and Fruits in the plant.
- Full Dose increases quality and quantity of crop.



Dose :

1.5 - 2 Kg per Acre as Top Dressing



OTHER FERTILIZERS



SULVET-90

SULPHUR 90% WDG

4th Major Plant Nutrient along with NPK

Benefits :

- Overcome Sulphur deficiency & Improves Soil Health.
- Improves Quality, Size of grains & Enhances keeping quality of the harvest.
- Improves yield across crops & ensures Better returns for the farmers.
- Suitable for fertigation.

Dose per Acre : 3 to 5 kg. (Soil Application)

ZINC EDTA

ZINC EDTA CHELATED 12%

Benefits :

- It helps in growth and development of plant.
- Due to solubility in water it provides complete nutrient elements to the plant.
- It helps the plant in flowering and fruiting on time.

Crops : Paddy, Sugarcane, Potato, Wheat, Cotton, Tea, Coffee, Vegetables, Fruits, Pulses etc.

Dose per Acre : 200 - 250 gm. / acre (spray application in 200 Ltr. of water)



BIO PESTICIDES

ECOMAN

Pseudomonas Fluorescens

Product Information :

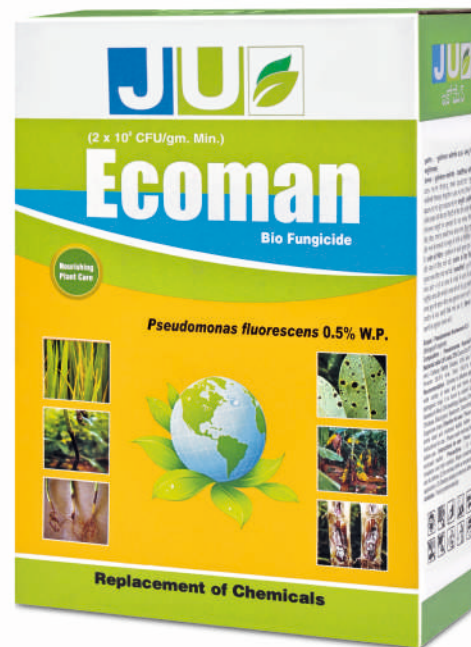
Biological Fungicide : Ecoman contains *Pseudomonas* which is found to suppress the soil born diseases. *Pseudomonas* also helps in uptake of nutrients and also produce antibiotic which help plants for disease resistance and inhibit the growth of pathogens.

Benefits :

it is a Biological Fungicides which controls and suppress the growth of disease causing pathogens as well as support in the better growth of plant by producing growth promoting substances.

Mode of Action :

- Ecoman produces antibiotics which inhibit the growth of Pathogen.
- Siderophores chelate the iron in the soil and make it difficult for the pathogen to grow.
- It act as a shield on the host surface and thus prevent penetration.



MAJOR DISEASE



Rot



Fruit Rot



Wilt



Damping-off



Canker Diseases



Rice Bacterial Leaf Blight

Dose :

Seed Dressing

10 gm/ Kg Seed
(Dry in shade for 30 min.)

Root Dipping

10 gm/ Lt. Water
(Dip for 30 min.)

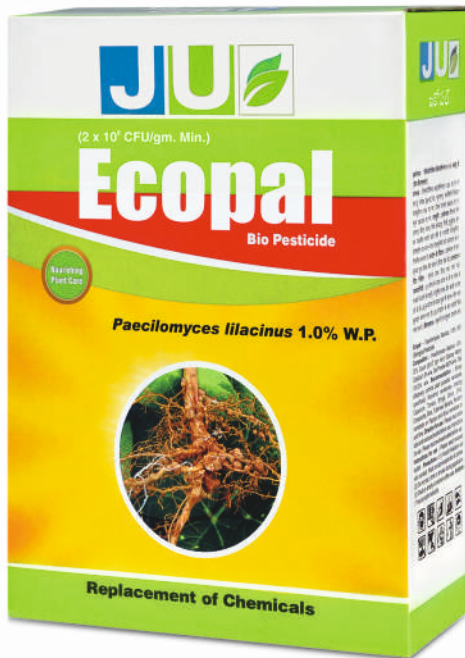
Soil Application

1 Kg/Acre
(Broadcasting using FYM/Soil)

Spray

5 gm/ Lt of Water
(Mix well and Spray in field)

BIO PESTICIDES



ECOPAL

Paecilomyces Lilacinus

Product Information :

Biological Nematicide : Ecopal contains *Paecilomyces Lilacinus* which is effective against Nematodes of all major crops. Ecopal controls all stages of Nematodes i.e. Egg, Juveniles, and Adults by entering into body & by feeding on its body contents.

Benefits :

Being a Biological product it is very safe to Human, Plants, Soil and Environment. It controls a wide range of nematode which is very useful for farmers.

Mode of Action :

The fungus *Paecilomyces Lilacinus* act as a parasite on the nematode's Egg, Juveniles and Adults. Spores of fungus grows and germinate on the surface of nematodes and penetrate the cuticle of nematodes and feeds body contents and it eliminates the nematodes from field.

MAJOR CROPS



MAJOR NAMATODES



Dose :

Seed Dressing

10 gm/ Kg Seed
(Dry in shade for 30 min.)

Root Dipping

10 gm/ Lt. Water
(Dip for 30 min.)

Soil Application

1 Kg/Acre
(Broadcasting using FYM/Soil)

Spray

5 gm/ Lt of Water
(Mix well and Spray in field)

BIO PESTICIDES

ECORIA

Beauveria Bassiana

Product Information :

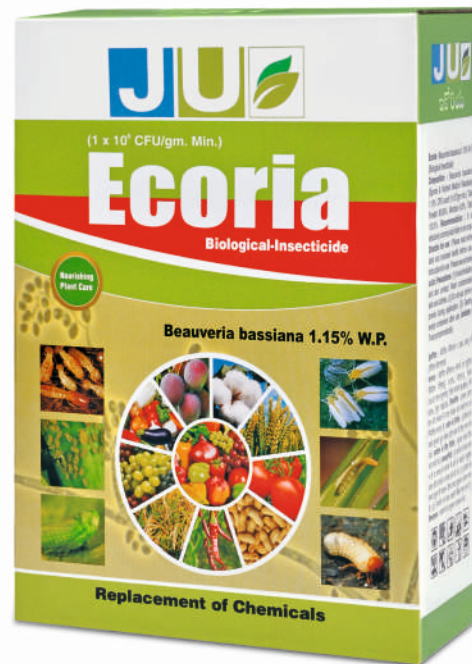
Biological Insecticide : Ecoria contains the fungus *Beauveria Bassiana* which is very effective for the control of insects at different stages of life cycle including Eggs, Larvae, Pupae, Grubs, Nymphs, Adults.

Benefits :

Being a Biological products Ecoria do not have any residue on Plant, Soil and the same time gives very effective and active response against major insects.

Mode of Action :

Beauveria Bassiana cause a disease in insects named "WHITE MUSCARDINE". The fungus acts as parasite on various insects. When spores of Ecoria comes into contact of insects body, they germinate & penetrate the cuticle. After penetration fungus grows inside insect body and kills the insects within matter of days. After penetration fungus grows inside insect body and kills the insects within matter of days.



MAJOR INSECTS



Grasshopper



White Grubs



White Fly



Jassid



Boll Worms



Termites

Dose :

Seed Dressing

10 gm/ Kg Seed
(Dry in shade for 30 min.)

Root Dipping

10 gm/ Lt. Water
(Dip for 30 min.)

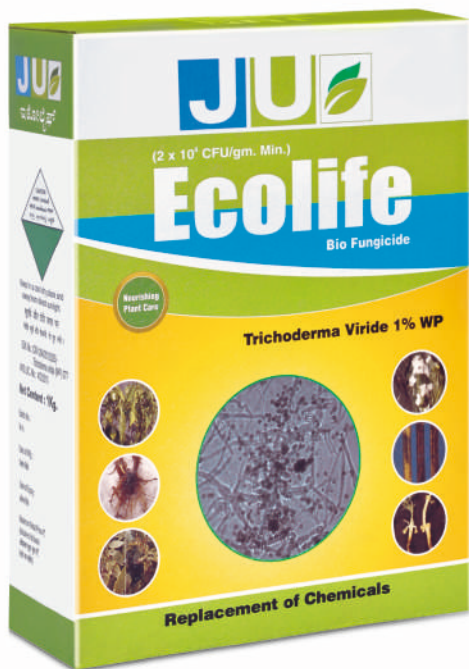
Soil Application

1 Kg/Acre
(Broadcasting using FYM/Soil)

Spray

5 gm/ Lt of Water
(Mix well and Spray in field)

BIO PESTICIDES



ECOLIFE

Trichoderma Viride

Product Information :

Biological Fungicide : Ecolife contains *Trichoderma Viride* and it is a natural Bio-Fungicide and very effectively controls diseases carrying pathogens in different crops.

Benefits :

It is a natural bio-fungicide highly effective for controls of a wide range of soil born crop diseases caused by *Rhizoctonia*, *Fusarium* etc.

Mode of Action :

The hyphae of *Trichoderma* coils around the Pathogen and Penetrates the cell wall of pathogen and damage them as well as suppress their growth and finally eliminate them from the field.

MAJOR DISEASE



Powdery Mildew



Pod Rot



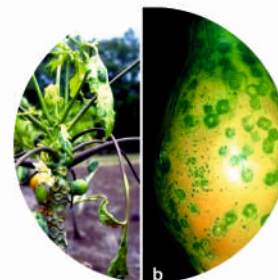
Wilt In Cotton



Charcoal Rot in Peanut



Damping Off



Ring Spot

Dose :

Seed Dressing

10 gm/ Kg Seed
(Dry in shade for 30 min.)

Root Dipping

10 gm/ Lt. Water
(Dip for 30 min.)

Soil Application

1 Kg/Acre
(Broadcasting using FYM/Soil)

Spray

5 gm/ Lt of Water
(Mix well and Spray in field)

BIO PESTICIDES

ROOTPRO

ORGANIC MANURE

Benefits :

ROOTPRO-3G controls soil borne plant pathogens & tough nematodes like root knot nematodes, cyst nematodes, banana burrowing nematodes, citrus nematodes, etc. It also control soil insects like termites and root grubs. It also plays a role of plant growth promoter. Thus, **ROOTPRO-3G** is a one of it's kind and unique product which offers multiple role in crop production and protection.

Crop : All Crops

Dose per Acre : 5 Kg.



VEER

PLANT IMMUNIZER

Magical Medicinal Extract Product

Benefits : A Protective Bactericide, Virucide and Fungicide, Immunity Enhancer against various diseases, Protects from various soil borne diseases, Protection from Jassids, Aphids, White fly and other sucking pests. Bio-degradable product, Safe to environment, Non-poisonous for humans.

Crops : All Crops

Doses per Acre : 30-40 gms. per 15 Lit. water or 400-800gms.

ECO-SHAKTI

BIO-INSECTICIDE

Product Information :

Eco-Shakti is a Biological Insecticide which is effective against a wide range of pest's such as sucking insects, mites, caterpillars etc. The water soluble nature makes it more versatile and easy to apply as, foliar, Soil drench and also drip irrigation.

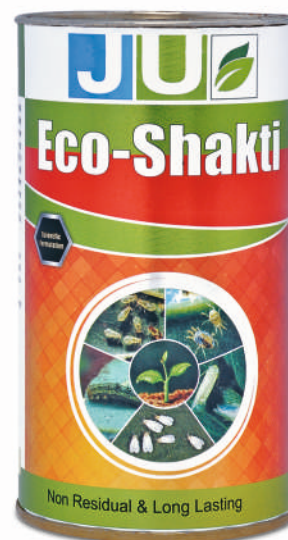
Benefits : As a Biological Product Eco-Shakti does not leave any harmful effect on soil also the produce is residue free.

Mode of Action :

- Eco-Shakti works against the resistance power of insect
- Eco-Shakti breaks the resistance of the insects against insecticides
- Apart from breaking the resistance it also kills the insects

Dose : Spray : 100 gm / Acre | **Soil Application :** 1 gm / Ltr. of water

**Do not
Mix with
Chemical
Fungicides**



MAJOR INSECTS COVERED



Thrips



Mealy Bugs



Aphids



White Fly



Mites



Caterpillars

BIO PESTICIDES



**Do not
Mix with
Chemical
bactericide**

ECO-RAKSHA

BIO-FUNGICIDE

Product Information :

It protects all the crops against a wide range of foliar, seed & soil born fungal and bacterial plant pathogens. It protects plants from Wilt, Rot, Damping Off, Root Rot, Die Back, Blast, Blight, Mildew, Canker, BLB etc.

Benefits :

- Being a Biological product Eco-Raksha does not have any residue on plant and soil.
- Eco-Raksha increases the immunity of plant by which we get healthier Produce.

Mode of Action :

Eco-Raksha is derived from Herbal Extract and it acts as Activator of SAR [Systemic Acquired Resistance]. It helps the crop and plants to increase resistance power and by this plants can fight against a wide range of Fungal & Bacterial plant pathogen.

MAJOR DISEASE



Canker



Stem Rot



Blight



Blast



Mildew



BLB

Dose :

Foliar Spray : 100 gm/Acre (Do not mix with Chemical Bactericide)

Soil Drench : 1 gm/Lt of water and mix it with FYM and broadcast in field.

PLANT GROWTH REGULATORS

HUMIGRO & KRANTI

HUMIC ACID

Nature of Impact :

Improves Plant Growth, Improves Soil Fertility & Aeration for better Growth and Development of Root Zone, Improves Vegetative Growth in Plants, Improves Accumulation of Carbonic Matter in Soil.

Crops : Paddy, Tomato, Groundnut, Cotton, Brinjal, Chillies, Potato, Sugarcane, Okra, Wheat, Jowar, Bajra, Maize, Ornamental Plants, Grass, Gram, Pulses, Vegetables, Fruits, Fodder Crops etc.

Dose per Acre : Humigro : 300-500 ml | Kranti-GR : 5 Kg



TEER

CYTOKININ-FLOWER BOOSTER

Mode of Action : Absorbed Through Leaves and Plant Tissues.

Nature of Impact : Enhances flowering, number of fruit formation and fruit size. Also improves Grain formation and Grain size resulting in increased yield.

Crops : Paddy, Tomato, Groundnut, Cotton, Brinjal, Chillies, Potato, Sugarcane, Okra, Wheat, Jowar, Bajra, Maize, Ornamental Plants, Grass, Gram, Pulses, Vegetables, Fruits, Fodder Crops etc.

Dose per Acre : 150-200 ml.

VITA GOLD

HUMIC ACID WITH NATURAL PLANT EXTRACT

Nature of Impact :

Naturally enhances microbial activity in soil making it viable for development of healthy root zone with increased absorption/intake capacity. It is 100% natural, eco-friendly, enriched organic bio-stimulant containing humic acid and other naturally derived plant extract.

Crops : Vegetables, Fruits, Paddy, Wheat, Cereal, Sugarcane, Tea, Coffee, Cardamom, Pulses, Oilseeds & Ornamental Plants etc.

Dose per Acre : Foliar : 250-500 gms. | Soil : 500 gm



FANTASTIC

GROWTH & FLOWERING ENHANCER

Green Technology Product with Organic Manure

Nature of Impact : Imported Green Technology Product.

It contains folic acid derived from organic substances. Promotes both vegetative and reproductive growth in plants. It can be used in drip irrigation systems.

Crops : Cereals, Vegetables, Oilseed Crops, Fodder, Pulses, Fiber Crop etc.

Dose per Acre : 100-150 ml. (It can be used through spray & drip irrigation.)

PLANT GROWTH REGULATORS



BONUS AF

TRIACONTANOL 0.1% EW

Nature of Impact :

Improves Tillering, Flower Initiation

Crops :

Paddy, Wheat, Tomato, Groundnut, Cotton, Brinjal, Chillies, Potato, Sugarcane, Okra etc.

Dose per Acre :

200-500 ml. for spray | 500-1000 ml. for soil application

GAURAV

GIBBERELIC ACID

Nature of Impact :

Improves Fruit Setting, Reduces Fruit Dropping, Initiates Cell Formation

Crops :

Fruits & Vegetables

Dose per Acre :

40 PPM spray at weekly intervals from initiation of flowering, 40 PPM spray at fruit set, 200-250 PPM spray at full bloom stage. or 1 gm. /acre



ACTIVE

ETHEPHON 39% SL

Nature of Impact :

Flower Initiation, Hasten Ripening, Uniform Ripening of Fruits, Latex Stimulation in Rubber

Crops :

Mango, Rubber, Banana, Pineapple, Coffee, Tomato, Cucumber, Groundnut

Dose per Acre : 100 - 500 ml

PLANTO

PLANT GROWTH REGULATOR

Nature of Impact :

It is a revolutionary biomass enhancing product as well as a cation exchange activator designed to dramatically increase the growth and yield of field, plantation and horticulture crops. It is completely non-hazardous and non-toxic and fully bio-degradable.

Crops : All Crops

Dose per Acre : 50 ml.



PLANT GROWTH REGULATORS

KEEPER

SPREADER, STICKER AND ACTIVATOR

Benefits :

Can be used with any fungicides, Insecticides and other plant protection chemical to reduce drift / spray loss. Improves efficiency of pesticides making it stick / adhere to leaf or plant tissues.

Dose :

1 ml. / per Ltr. of water



SWIFT

SILICON BASED SUPERIOR SPREADING & WETTING AGENT

Benefits :

Decreases the Surface Tension of applied Agrochemical to Ensure Thorough Wetting and Penetration into the Plant. Reduces wastage of the Agrochemical and also Increases activity of the Active Ingredient.

Compatibility :

Compatible with all kind of Pesticides.

Dose per Acre :

25 ml.(0.25ml per Ltr. of water)

MAGIC PLUS

PLANT METABOLIZER

Benefits :

Organic compound containing natural seaweed extract and protein hydrolyzate, increase vegetative growth, Induces Sprouting, flowering and reduces flower drop, Improves fruit size, quality, luster & significant increases in yield.

Crops :

Cotton, Paddy, Wheat, Sugarcane, Vegetables, Fruits, Oilseeds, Pulses & ornamental flower plants etc.

Dose per Acre : 250-400 ml.



MAGIC SUPER

PLANT METABOLIZER

Benefits :

Non-toxic, ecofriendly, nourishing organic mixture helpful for growth & development of crops, Initiates flowering and reduces flower drop, Improves fruit size, quality & significant increases in yield.

Crops :

Cotton, Paddy, Wheat, Sugarcane, Vegetables, Fruits, Oilseeds, Pulses & ornamental flower plants etc.

Dose per Acre : 5 - 8 kg.

INSECTICIDES



MANTRA & MANTRA FS

THIAMETHOXAM 25% WG & THIAMETHOXAM 30% FS

Systemic Insecticide

Insects Controlled : Aphids, Jassids, Thrips, Whitefly, Green Leaf Hopper, Gall Midge, Brown Plant Hopper & other Sucking Pests, Termites and Root grubs.

Crops : Cotton , Paddy, Wheat, Mustard, Vegetable etc.

Dose per Acre : 60-70 gm.
(Doses may vary from crop to crop)

SAMRAT

IMIDACLOPRID 17.8% SL

Systemic Insecticide

Insects Controlled : Aphids, Jassids, Thrips, Whitefly, Green Leaf, Hopper, GallMidge, BPH, WBPH, Termites

Crops : Cotton, Paddy, Chillies, Sugarcane, Sunflower, Okra, Brinjal & Tomato.

Dose per Acre : 40-80 ml.



SAMRAT GOLD

IMIDACLOPRID 70%WG

Systemic Insecticide

Insects Controlled : Aphids, Jassids, Thrips, Whitefly, Green Leaf, Hopper, Gall Midge, WBPH, Termites

Crops : Cotton, Paddy Chillies, Sugarcane, Sunflower, Okra, Brinjal & Tomato.

Dose per Acre : 15-30 gm.

SAMRAT 30.5

IMIDACLOPRID 30.5% SC

Systemic Insecticide

Insects Controlled : Aphids, Jassids, Thrips, BPH etc.

Effective control of Termites in :

1. Farmer field and around
2. Pre and Post building construction

Crops : Cotton & Paddy

Dose per Acre : 30-40 ml. per acre for spray
125-150 ml per acre, broadcast by mixing well in Soil or Sand and irrigate the field.



INSECTICIDES

CHLORO-20 & 50

CHLORPYRIPHOS-20% EC & 50% EC

Stomach, Contact & Fumigant Insecticide

Insects Controlled : Bollworms, Termites, Cutworms & Rootgrub.

Crops : Cotton, Paddy, Sugarcane, Mustard, Beans, Grams, Apples, Vegetables etc.

Cholro 20

Dose per Acre : 500-1000 ml. for spray | **For soil application :** 1-2 Litre.

Cholro 50

Dose per Acre : 200-400 ml. for spray | **For soil application :** 400-800 ml.



VENUS

ACETAMIPRID 20% SP

Systemic Insecticide :

Insects Controlled : Aphids, Jassids, Thrips, Whitefly, Green Leaf Hopper, Gall Midge, Brown Plant Hopper

Crops : Cotton & Paddy

Dose per Acre : 40 -100 gms.

SHOOTER-50 & LAMBDA CS

LAMBDAHALOTHHRIN 5% EC & 4.9 CS

Stomach & Contact Insecticide

Insects Controlled : Cotton Bollworms, Leaf Roller, Stem Borer, Whorl Maggot, Fruit Borer, Hispa, Jassids, Thrips, GLH, BPH.

Crops : Cotton, Paddy, Groundnut, Okra, Brinjal, Cabbage, Cauliflower, Tomato etc.

Dose per Acre : Spray 100-200 ml. (Both)



TRIAZO

TRIAZOPHOS 40% EC

Contact, Stomach & Translaminar Insecticide

Insects Controlled : Pink Bollworm, Spotted Bollworm, White Fly, Stem Borer, Leaf Borer, Green Leaf Hopper, Hispa, Brown Plant Hopper and White Backed Plant Hopper, Girdle Beetle etc.

Crops : Cotton, Rice, Soyabean

Dose per Acre : Cotton-600-800 ml. | Paddy-250-500 ml.
(Doses may vary from crop to crop)

INSECTICIDES



TURBAN

BUPROFEZIN 25% SC

Contact Insecticide

Insects Controlled : Brown Plant Hopper, Green Leaf Hopper, WBPH, Whitefly, Jassids, Thrips, Aphids.

Crops : Paddy, Cotton, Chillies, Mango, Grapes

Dose per Acre : 300-400 ml.

TRILOK

DELTA METHRIN 1% + TRIAZOPHOS 35% EC

Stomach & Contact Insecticide

Insects Controlled : Cotton Bollworms, Leaf Roller, Stem Borer, Fruit Borer, Bihar Hairy Caterpillar, Shoot Borer, Diamond Back Moth & Caterpillar Insects.

Crops : Cotton, Groundnut, Brinjal, Bhindi, Gram, Cabbage, Cauliflower, Tomato, Sunflower, Soyabean, Sugarcane etc.

Dose per Acre : 400-500 ml.



FIPRONIL GR | FIPRO SC

FIPRONIL 0.3% GR & 5% SC

Stomach, Contact & Systemic Insecticide

Insects Controlled : Leaf Roller, Stem Borer, Whorl Maggot, Brown Plant Hopper, Gall Midge, Root Borer, Early Shoot Borer, Thrips.

Crops : Paddy, Cotton, Sugarcane, Vegetables

Dose per Acre : Soil Application - GR - 5-10 Kg. | SC- 300-600 ml. for Spray (Doses may vary from crop to crop)

CARTAP

CARTAP HYDROCHLORIDE 4% GR & 50% SP

Stomach & Systemic Insecticide

Insects Controlled :

Leaf Roller, Stem Borer, Whorl Maggot

Crops : Paddy, Sugarcane

Dose per Acre :

Cartap 4% GR 7.5 -10 Kg.

Cartap 50% SP 60-100 gms.



INSECTICIDES

ALPHA

ALPHAMETHRIN 10% EC

Stomach & Contact Insecticide

Insects Controlled : Cotton Bollworms, Leaf Roller, Stem Borer, Fruit Borer

Crops : Cotton, Paddy, Groundnut, Brinjal, Okra, Gram, Cabbage, Cauliflower, Tomato, Sunflower, Soyabean, Sugarcane, Mango etc.

Dose per Acre : 80-100 ml.



MINISTER

PROFENOPHOS 40%+ CYPERMETHRIN 4% EC

Stomach & Contact Insecticide

Insects Controlled : Cotton Bollworms, Leaf Roller, Stem Borer, Fruit Borer, Bihar Hairy Caterpillar, Shoot Borer, Diamond Back Moth & Caterpillar Insects

Crops : Cotton, Groundnut, Brinjal, Okra Gram, Cabbage, Cauliflower, Tomato, Sunflower, Soyabean, Sugarcane, etc.

Dose per Acre : 400-600 ml.

E-MATE

EMAMECTIN BENZOATE 5% SG

Translaminar Insecticide

Insects Controlled : Shoot & Fruit Borer, other leaf eating caterpillar

Crops : Cotton & Okra

Dose Per Acre : 80-100 gms.



XYLO

DIAFENTHIURON 50% WP

Pro-Insecticide & Miticides with Translaminar & Vapour action

Pests Controlled : Sucking Insects, Mites & White Fly.

Crops : Cotton, Cabbage, Brinjal, Chilly.

Dose per Acre : 200-400 gms.

Xylo Green-Dose : 20gms. per 20 Litre of Water

Note : As the temp. increases, Water Qty will increase.

INSECTICIDES



CENTURY

BIFENTHRIN 10%EC

Contact Insecticide

Insects Controlled : Bollworms, White Flies

Crops : Cotton

Dose per Acre : 250-300 ml.

JUPITER

CHLORPYRIPHOS 50%+CYPERMETHRIN 5% EC

Contact, Stomach & Fumigant Insecticide

Insects Controlled : Aphids, Jassids, Thrips, White Fly, American Bollworms, Pink Bollworm, Spodopetra litura,

Crops : Cotton, Paddy & Vegetables.

Dose per Acre : 400 ml.



ACEPHATE

ACEPHATE 75% SP

Stomach & Systemic Insecticide

Insects Controlled : Jassids, Bollworms, Leaf Folder, Stem Borer, Plant Hopper, Aphids

Crops : Paddy, Cotton, Safflowers

Dose per Acre : 300-400 gms.

PROFENO

PROFENOPHOS 50% EC

Contact, Stomach & Translaminar Insecticide

Pests Controlled :

Sucking, lepidopteran insect as well as mites.

Crops : Cotton, Vegetables

Dose per Acre :
300-500 ml.



INSECTICIDES

MONO-36

MONOCROTOPHOS 36% SL

Stomach, Contact & Systemic Insecticide

Insects Controlled : Brown Plant Hopper, Green Leaf Hopper, Leaf Roller Folder, Yellow Stem Borer, Shoot Fly, Pod Borer, Cow Bug, Leaf Minor, Early Shoot Borer, Aphide, Thrips, White Fly, Mites etc.

Crops : Paddy, Maize, Pulses, Pea, Sugarcane, Cotton, Fruits, Vegetables, Coffee etc.

Dose per Acre : 300-400 ml.



NEWVOS

DICHLORVOS 76% EC

Insecticide with Contact & Vapour Action

Insects Controlled : Brown Plant Hopper, Cutworm, Leaf Roller, Folder, Caterpillar, Painted Bug, House fly, Stored grain pest.

Crops : Paddy, Wheat, Pulses, Soyabean, Caster, Groundnut, Mustard, Sunflower, Vegetables and Storage godown

Dose per Acre : 200-400 ml.

CYPER-10 & CYPER 25

CYPERMETHRIN 10% & 25% EC

Stomach & Contact Insecticide

Insects Controlled : Cotton Bollworms, Leaf Roller, Stem Borer, Fruit Borer, Hispa, Bihar Hairy Caterpillar, Shoot Borer, Shoot Fly, Diamond Back Moth & other Caterpillar Insects.

Crops : Cotton, Paddy, Groundnut, Brinjal, Okra, Gram, Cabbage, Cauliflower, Tomato, Soyabean, Sunflower, Mango etc.

Dose Per Acre :

Cypermethrin 10 : 200-300 ml. | **Cypermethrin 25 :** 50-200 ml.



OTHER FUNGICIDE / MITICIDE



ZERO MITE

PROPARGITE 57% EC

Miticide with Contact & Vapour Action

Crops : Tea, Apple, Vegetables, Fruit Crops, Floriculture.

Dose per Acre : Cucurbits 100ml., Other Vegetables 400-600 ml. Tea 300 ml.

FUNGICIDES



JU-MASAAL

CARBENDAZIM 12% + MANCOZEB 63% WP

Systemic & Contact Fungicide

Diseases Controlled: Leaf Spot, Rust, Blast

Crops : Paddy, Groundnut, Grapes, Pomegranate, Mango etc.

Dose per Acre : 200-300 gms.

CARBENDAZIM

CARBENDAZIM 50% WP

Systemic Fungicide

Diseases Controlled : Blast, Sheath blight, Loose Smut, Set Rot, Powdery Mildew, Leaf spot, Seedling blight, Tikka leaf spot, Anthracnose, Damping-off, Collar rot, Scab, Fruit rot, Frog eye spot, Downy mildew.

Crops : Paddy, Wheat, Barley, Cotton, Moong, Jute, Groundnut, Pea, Cluster bean, Cucurbits, Cowpea, Chillies, Brinjal, Apple, Okra, Grapes, Tobacco, Walnut, Flower crops, Fruit & Vegetable, Oilseed, Pulses, Field, Ornamental & Plantation Crops

Dose per Acre : Seed Treatment-2gm. per kg seed, for Spray Use 100-200 gm



TOP M

THIOPHANATE METHYL 70% WP

Systemic Fungicide

Diseases Controlled : Sheath blight, Rice blast, Bakaneh, Root rot, Cercospora spot, Anthracnose, Fusarium wilt, Powdery mildew, Fruit rot, Fusarium rot, Scab, Stem rot etc.

Crops : Paddy, Wheat, Tea, Sugarcane, Vegetable and Pulses.

Dose per Acre : 250-500 gms.

HUNGAMA GOLD

HEXACONAZOLE 5% SC

Systemic Fungicide

Diseases Controlled : Apple Scab, Blast, Sheath Blight, Tikka, Leaf Spot, Powdery Mildew.

Crops : Paddy, Groundnut, Mango

Dose per Acre : 300-400 ml.



FUNGICIDES

SULVET-80

SULPHUR 80% WDG

Contact Insecticide

Diseases Controlled : Powdery Mildew, Rust, Grain Smut, Tikka, Leaf Spot.

Insects Controlled : Mites

Crops : Apple, Grape, Groundnut, Cowpea, Moong, Pea, Sorghum, Chillies, Okra, Mangoes, Citrus & Tea etc.

Dose per Acre :

500 gm. for Foliar Application | 2.5-3 Kg. for Soil Application



STREPTO PLUS

STREPTOMYCIN + TETRACYCLINE

A Protective and Curative Bactericide

Diseases Controlled : Bacterial leaf blight of rice, Bacterial leaf spot, Angular leaf spot, Stem canker

Crops : Rice, Wheat, Apple, Cotton, Pulses, Cauliflower, Oilseeds etc.

Dose per Acre :

6-12 gm in 60 Ltr. of water for foliar & seed treatment / seedling root dipping.

VALUE

VALIDAMYCIN 3% SL

Antifungal Antibiotic

Diseases Controlled :

Sheath blight, Leaf blight, Sheath rot & Leaf spot

Crops : Paddy, Potato, Vegetable

Dose Per Acre : 500-800 ml.



PROPER

PROPICONAZOLE 25% EC

Systemic Fungicide

Diseases Controlled :

Karnal bunt, Leaf rust, Brown rust, Stem / Black rust, Yellow rust, Sheath blight, Early leaf spot, Blister blight etc.

Crops : Paddy, Wheat, Groundnut, Tea, Soyabean.

Dose per Acre :

200-250 ml.

FUNGICIDES



MARS

TRICYCLAZOLE 75% WP
Systemic Fungicide

Diseases Controlled : Blast

Crops : Paddy

Dose per Acre : 120 gm.

JU-REDOMIL

METALXYL 8% + MANCOZEB 64% WP

Systemic & Contact Fungicide

Diseases Controlled : Downy mildew, Late blight, Black shank, Damping-off, Foot rot, White rust, Alternaria blight, Leaf blight.

Crops :

Potato, Tomato, Tobacco, Grapes, Mustard, Black pepper, Pearl millet etc.

Dose per Acre :

500 gms. for spray | For Seeds Treatment : 5-8 gms. / Kg. seed



AXEL-350

METALAXYL 35% WS

Systemic Fungicide (Seed Treatment)

Diseases Controlled : Downy Mildew, Phytophthora blight & rots

Crops : Maize, Bazra, Jowar, Grapes, Pepper, Potato, Sunflower, Vegetables etc.

Dose per Acre :

400-600 gm. (Dilution of 750 ml. to 1 Litre / 100 Kg. of seeds.)
4-6 gm / kg of seed

TEBUCON

TEBUCONAZOLE 25.9% EC

Systemic Fungicide

Diseases Controlled :

Blast & Sheath blight in rice, Fruit rot, Powdery mildew in chilli, Tikka & Rust disease in groundnut.

Crops : Rice, Chilli, Groundnut & Fruits.

Dose per Acre :

200-300 ml.



FUNGICIDES

MANCOZEB

MANCOZEB 75% WP

Contact Fungicide

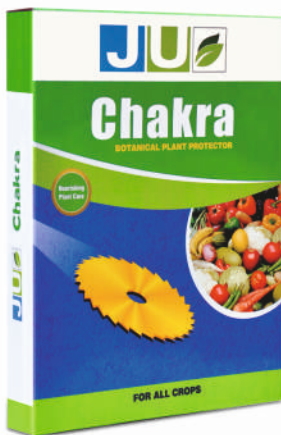
Diseases Controlled :

Early blight of Potato, late blight of potato, Leaf blight etc.

Crops : Potato & all vegetables.

Dose per Acre :

500-800 gms.



CHAKRA

BOTANICAL PLANT PROTECTOR

Contact Fungicide

Diseases Controlled : Powdery mildew, downy mildew, anthracnose, Leaf spot, Leaf blight, Fruit rot, Sheath blight, early blight & blast etc.

Crops : Chilli, Tomato, Green Pea & Vegetables. Fruits - Grapes, Pomegranate, Cereal, Rice, Oil Seeds, Plantation Crops etc.

Dose per Acre : 250 gms.

SULPHUR-L

SULPHUR 40% SC

Contact Fungicide

Diseases Controlled :

Powdery mildew, Red mite and Sulphur deficiency

Crops : Cotton, Beans, Cumin, Grapes, Groundnut, Mango, Vegetables etc.

Dose per Acre :

400 ml / 200 Ltr. of water as foliar of all crops.



ZODIA

AZOXYSTROBIN 11%+ TEBUCONAZOLE 18.30% SC

Broad Spectrum Fungicide

Crop	Disease	Dosage	
		ml/Hectare	ml/Acre
Chilli	Fruit rot, Powdery mildew & Dieback	600	240
Onion	Purple blotch	750	300
Rice	Sheath blight	750	300
*Wheat	Yellow rust	750	300
*Tomato	Early blight	750	300
*Potato	Early & late blight	750	300
*Grape	Downy mildew & Powdery mildew	750	300
*Apple	Scab, Powdery mildew and Pre mature leaf fall disease	1 ml/L or water	1 ml/L or water

WEEDICIDES / HERBICIDES



PRETILACHLOR

PRETILACHLOR 50% EC

Selective Pre-Emergence Herbicide

Weeds Controlled : Echinochloa crusgalli, E. colonum, Cyperus difformis, Cyperus iria, Fimbristylis miliacea, Eclipta alba, Ludwigia vilflora, Leptochloa chinensis, Monochoria vaginalis, Panicum repens.

Crops : Transplanted Rice

Dose per Acre : 400-500 ml (to be applied within 3 days after transplanting)

METRI

METRIBUZIN 70% WP

Selective Pre and Post-Emergence Herbicide

Weeds Controlled : Cyperus rotundus, Cynodon dactylon, Asphodelus tenuifolius, Convolvulus arvensis, Portulaca oleracea, Parthenium spp., Commalina spp., Fumaria parviflora, Malilotus spp., Phalaris minor, Trianthema spp., Chenopodium album, Gynandopsis pantaphylla, Amaranthus viridis, Digeris arvensis setaria spp., Elusine indica, E. Cyperus asculatus.

Crops : Sugarcane, Potato, Tomato, Soyabean, Wheat

Dose per Acre : Sugarcane : 600-1200gm | Other Crops : 200-300gm



OXY PLUS

OXYFLUORFEN 23.5% EC

Selective Pre and Post-Emergence Contact Herbicide

Weeds Controlled : Echinochloa spp., Cyperus difformis, Cyperus iria, Fimbristylis miliacea, Eclipta alba, Ludwigia perennis. Marselia spp., Digitaria srginata, Imparata cylindrical, Paspalum conjugatum, Chenopodium album, Amaranthus viridis, Coronopus eichwaldi, Trianthema monogyna.

Crops : Rice, Tea, Onion, Potato, Groundnut, Cumin

Dose per Acre : 260-460ml. (in paddy to be applied within 4 days after transplanting & in other crops 80-100 ml. blanket application on the soil between the row or pre emergence of weeds)

WEEDOUT

PARAQUAT DICHLORIDE 24% SL

Non-Selective Post-Emergence Contact Herbicide

Crops : Tea, Potato, Coffee, Cotton, Rubber, Paddy, Sugarcane, Mint, Wheat, Maize, Sunflower, Grapes, Apple etc.

Dose : 1 -1.5 Litre / Acre
(Doses may vary according to crop)

Note : Use clean water for mixing.



WEEDICIDES / HERBICIDES

PENDI PLUS

PENDIMETHALIN 30% EC

Selective Pre-Emergence Herbicide

Weeds Controlled: Phalaris minor, Chenopodium album, Melilotus alba, M. indica, Portulaca oleracea, Fumaria parviflora, Poa annua, Echinocloa coloum, Echinocloa crusgalli, Fimbristylis miliaceae, Marsilia quadrifoliata, Alternanthera sessilis, Ludwigia parviflora, Euphorbia spp., Elusine indica, Amaranthus viridis etc. Anagallis arvensis

Crops : Wheat, Rice, Cotton, Soyabean, Onion, Garlic, Cumin, Groundnut etc.

Dose per Acre : 1 Litre



JUGRIP

METSULFURON WITHOUT SURFACTANT

Selective Post-Emergence Herbicide

Weeds Controlled :

Chenopodium album, Melilotus alba, M.indica, Lathyrus aphaca, Anagallis arvensis, Vicia sativa, V. hirsute, Cirsium arvense

Crops : Wheat

Dose per Acre : 8 gm

TOSS & FULL-TOSS

SULFOSULFURON & CLODINAFOP

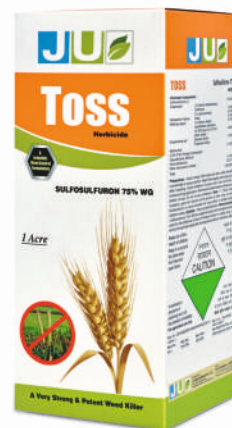
Selective Post-Emergence Herbicides

Crops : Wheat

Dose per Acre :

Toss : 13.5 gms.

Full-Toss : 160 gms.



GLYPHO-41 & GLYPHO-71

GLYPHOSATE 41% SL & AMMONIUM SALT OF GYPHOSATE 71% WG

Non-Selective Post-Emergence Systemic Herbicide

Weeds Controlled : Axonopus sp., Cynodon dactylon, Imperata cylindrical, Polygonum perfoliatum, Paspalum Scorbicu latum, Arundinella bengalensis, Kalm grass

Crops : Tea & Non Cropped Area

Doses : **GLYPHO-41 :** 2-3 Litre/acre (250 ml/15 Ltr. of water)

GLYPHO-71 : 90-100 gm.15 Litre of Water

WEEDICIDES / HERBICIDES



ATRAZINE

ATRAZINE 50% WP

Weeds Controlled : Trianthema monogyna, Digeria arvensis, Echinocloa, Eleusine sp., Xanthium strumonium Brachiaria Sp., Digitaria sp., Amaranthus viridies, Cleome viscosa, Polygonum sp. of Maize & Bajra, Protulaca oleracea, Tribulus terrestris of Sugarcane, Spergula arvensis, Chenopodium album of Potato.

Crops : Maize, Bajra, Sugar, Potato

Dose Per Acre : 200-400 gm. (Doses may vary according to crop)

RIBAC-GOLD

BISPYRIBAC SODIUM 10% SC
Broad Spectrum Systemic Herbicide

Weeds Controlled : Grasses, Sedges and Broad leaves weeds in Rice Crop

Crops : Rice

Dose Per Acre : 100 ml / acre



LAATHI

PYRAZOSULFURON ETHYL 10% WP
Systemic Herbicide

Weeds Controlled : Pre-emergence weeds of Rice Crop

Crops : Rice

Dose Per Acre : 80 gm / acre

WEEDICIDES / HERBICIDES



WIN SUPER

FINOXAPROP-P-ETHYLE 9.3% EC (w/w)

Selective Pre-Emergence Herbicide

Weeds Controlled : Barnyard grass : *Echinochloa colonum*, *Echinochloa crusagalli*
Crab grass : *Digitaria sp.* Crow's foot grass : *Eleusineindica*, *Setaria sp.*, *Bracharia sp.*
Echinochloa sp., *Dactylocteniumaegyptium*, *Eragrostis minor*, *Echinochloacolona*

Crops : Soyabean, Rice, Cotton, Black gram.

Dose per Acre : 1) Soyabean : 450 ml, 2) Rice : 250 ml,
3) Cotton : 300 ml, 4) Black Gram : 250-300 ml

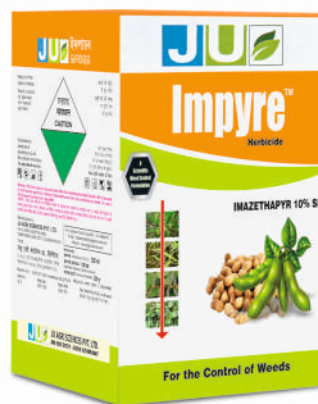
BURN OUT

2, 4-D AMINE SALT 58% SL
Selective Systemic Weedicides

Weeds Controlled : Cyprus Iria, Striga spp.,
Trianthema spp., Tridaxcroeumbens, Digera
arvensis, Chenopodium album, Asphodelus
tenuefolius, Funaria spp., Malilotus alba,
Spergula arvensis, Eichhoria crassipes
of aquatic weeds.

Crops : Sorghum, Maize, Wheat, Rice,
Sugarcane & Tea.

Dose per Acre : 600 ml



IMPYRE

IMAZETHAPYR 10% SL
Systemic Herbicide

Weeds Controlled :
It controls many grasses, broad
leaf weeds and sedges.

Crops : Soyabean, Groundnut

Dose per Acre :
Soyabean 300-400 ml
Groundnut 400-600 ml

FUNGICIDES



PROLANE

ISOPROTHLIOLANE 40% EC

Systemic Fungicide

Diseases Controlled : Blast (Pyriculariaoryzae)

Crops : Rice

Dose per Acre. : 300 ml.

BULLET

CYMOXANIL 8% + MANCOZEB 64% WP

Systemic & Contact Fungicide

Diseases Controlled : Downy Mildew of Grapes & Cucumber,
Late Blight of Potato & Tomato

Crops : Grapes, Potato, Tomato, Cucumber

Dose per Acre : 600 - 800 gm.



PLANT GROWTH REGULATORS

FOG

100% POLYETHER MODIFIED TRISILOXAME

Super Spreader and Super Penetrant

Product Information : Fog is a best in class, Proprietary, Organo modified trisiloxane based agricultural adjuvant. It is sourced from one of the world leaders in plant physiology and surfactant chemistry.

Major Crops : All Crops.

Dose : 0.25-0.50 ml. / Lit. of water



MANGO MAGIC

SEA WEED EXTRACT AND PROTEIN HYDROLYZATE

Benefits : Promotes uptake of Macro & Micronutrients, Promote enzyme activity & photosynthesis. It increases vegetative growth, Induces sprouting, flowering and reduces flower drop. Induces fruit set and reduce fruit drop, also improves Fruit Size, Quality and Lustre.

Crops : Mango

Dose per Acre : 1-2 ml / Lit. of water

BIGRO

Plant Growth Regulator.

Product Information : Bigro is an organic biostimulant of marine plant origin. Bigro stimulates rooting development and flower initiation due to presence of auxins and cytokinins. Bigro also contains an unique mix of macro nutrients, micro nutrients, amino acids and plant harmones.

Major Crops : Cotton, Paddy, Vegetables, Chillies, Tea, Coffee, Grapes and horticultural crops.

Dose per Acre : 10-15 ml / Ltr. of water



BIO FERTILIZERS



FUNDA

ZINC SOLUBILIZING BACTERIA

Product Information : Funda is a alternative zinc supplement which solubilizes complex zinc in the soil to soluble zinc. It enhances healthy plant tissue, growth and reproduction of plants. It is a organic fertilizer for nourishing plant care of most crops to enable optimizing Healthy Crop, Growth and Yield.

Crops : All crops.

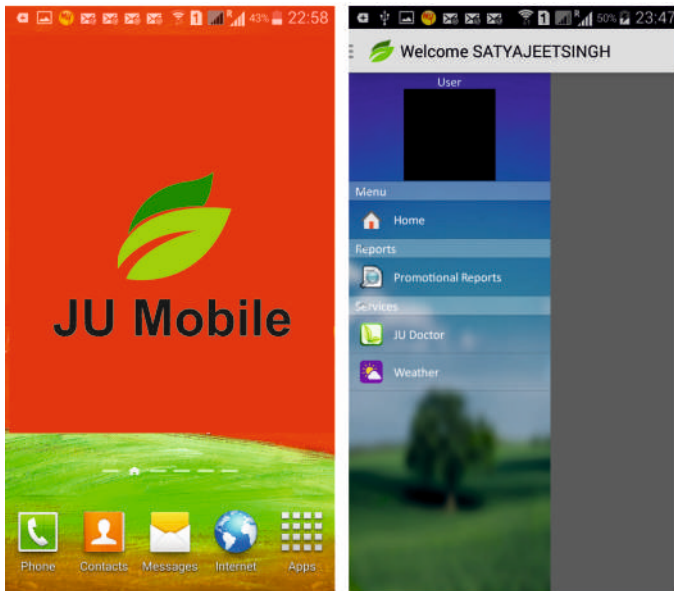
Dose per Acre : 3 kg

JU MOBILE APP

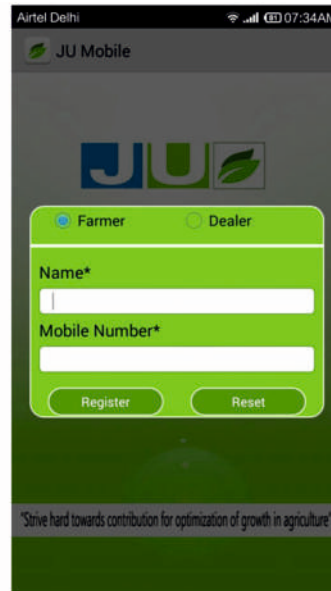


JU is the First Indian Company to Launch Mobile App. for Solution to Farmer's field problems in a single window- To Install our JU App. in your android Mobile Phone, Please go to Google Play Store App. & Click to Download JU Agri

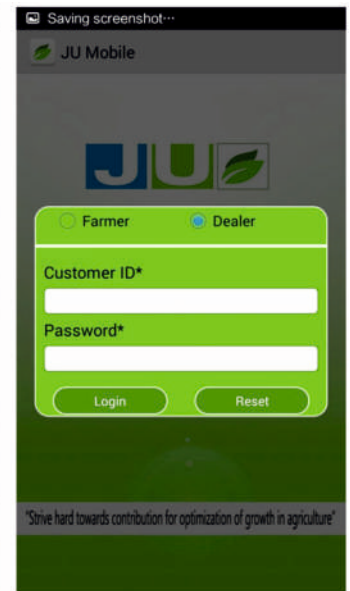
FARMER & DEALER : HOW TO DOWNLOAD



FARMER



DEALER

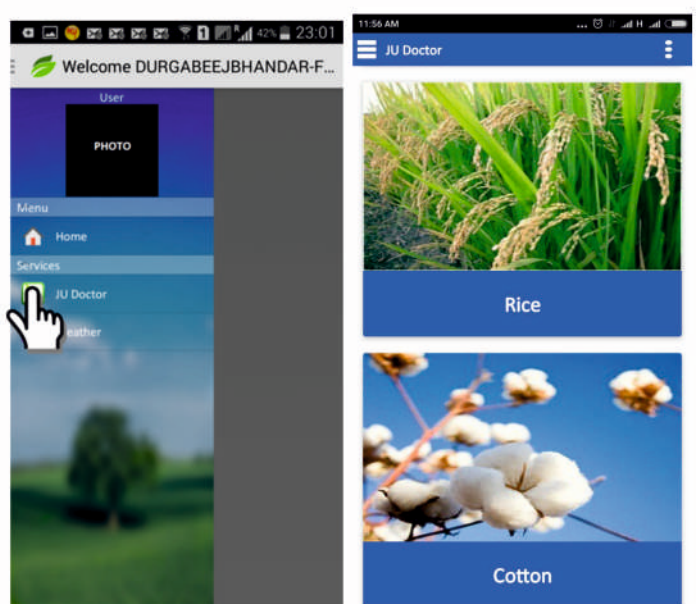


LEDGER DETAILS

Welcome DURGABEEJBHANDAR-FATEHABAD

Outstanding		Products Sales		Ledger	
Date	Invoice No	Cheque No	Debit	Credit	Balance
31-Mar-2014	Opening Balance		94,116.00		94,116.00
29-Apr-2014	DB/BRC/HSR/1415/0015	796049		50,000.00	44,116.00
14-May-2014	DB/BRC/HSR/1415/0035	834003		44,116.00	
30-Jun-2014	DB/BRC/HSR/1415/0119	RTGS		50,000.00	2,82,808.00
31-Jul-2014	DB/BRC/HSR/1415/0174	RTGS		50,000.00	3,81,596.00
31-Aug-2014	DB/BRC/HSR/1415/0232	834043		40,000.00	5,21,947.00

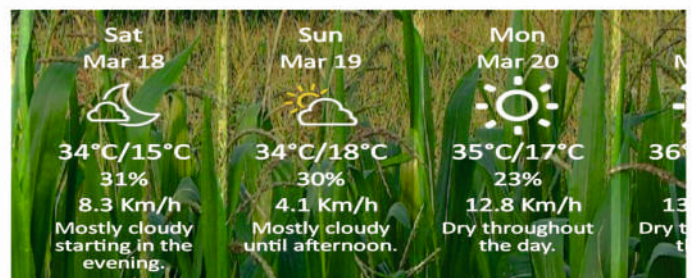
CROP PROBLEMS & SOLUTIONS



MANAGEMENT : PROMOTIONAL REPORTS

Promotional Reports

Name	Farmer Meet	New Demo S	Publicity Var	Farmer Indiv	Open I
J.P. SAHOO - (RM)	14	61		5	101
YATINDER KR. GAUTAM - (RM)	387	353		26	462
UTTAM D. PAWAR - (RM)	60	253			311
KIRAN L. GABHALE - (RM)	82	98			662
JITENDER CHAUHAN - (RM)	228	74		38	710
CHARANJEET UPVEJA - (RM)	25	47		44	62
PALWINDER SINGH - (RM)	186	76		13	334
PRADEEP KR. CHAUDHARY	137	149		137	330





The Jhaver Group



Crop solutions to increase agricultural productivity without impacting natural resources like soil, water & environment.



Leading manufacturer of high value synthetic pyrethroids, pesticide intermediates



Innovative offshore software services company delivering a wide variety of application development and support



Tablets (India) Limited

अद्य मे विद्यु भेषज :

Leading manufacturer of small & large volume pharmaceutical formulations



Southern Group Industries

Offering a wide range of ballistic protective vests for various protection level



Zip Industries Ltd.

South Asia's largest zipper manufacturer with the largest variety of Zip fasteners for all applications



Sinto Bharat Manufacturing Private Limited

Sinto Bharat Manufacturing Private Limited is a joint venture between Sintokogio Limited, Japan and Tablets India limited



TIL Healthcare is the international pharmaceutical arm of the Jhaver Group of companies. It has been recognized by the Government of India with "International Business Excellence Award"



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