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GSFC Agrotech Limited
(Subsidiary of GSFC Ltd.)

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GUJARAT STATE FERTILIZERS & CHEMICALS LIMITED

Fertilizernagar - 391 750, Vadodara, Gujarat.

CIN : L99999GJ1962PLC001121

Toll Free No.: 1800 123 5000

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Gujarat State Fertilizers & Chemicals Limited

Established in 1962 at Vadodara, the story of GSFC is nearly as old as the history of Gujarat itself. GSFC was established as the first joint sector company with 49% equity participation of state government and 51% shareholding through financial institutions, individual farmers, co-operatives and public interest. Rather GSFC was the 1st company to secure direct participation of farmers in creating an industrial project.

Today, Gujarat State Fertilizers & Chemicals Limited (GSFC) has emerged as India's leading producer of bulk fertilizers and industrial chemicals. Making a modest start with bulk fertilizers, company has diverted into fibers & fiber intermediates, plastics, industrial gases & various speciality chemicals. GSFC was originally conceived as a bulk fertilizer company to improve agricultural productivity and facilitate prosperity of the farmers. After successfully establishing itself as a growing corporate company never exhibited sense of complacency and consistently focused on expansion and diversifications of production base in existing range of products and also into new products/businesses. Presently although agricultural products continue to drive the growth story of GSFC, company is among the leading manufacturers of basic petrochemical products in India, fostering manifold growth of small and medium entrepreneurs. Having proven track record as successful corporate over past more than 55 years, it is listed as one of the top Bombay Stock Exchange (BSE) 500 Companies in the country with a turnover exceeding INR 82 billion. GSFC is exporting its petrochemical products in more than 30 countries on regular basis.

Today, GSFC is one of the leading fertilizer suppliers in the country with an overall 5% market share. Today Company is supplying over 2.5 Million MT fertilizers. Besides, own production of about 1.5 Million MT, company is importing over 1 million MT fertilizers at multi ports to strengthen its market presence further. GSFC is enjoying leadership position in supply of Ammonium Sulphate in the country. In case of phosphatic sector, GSFC

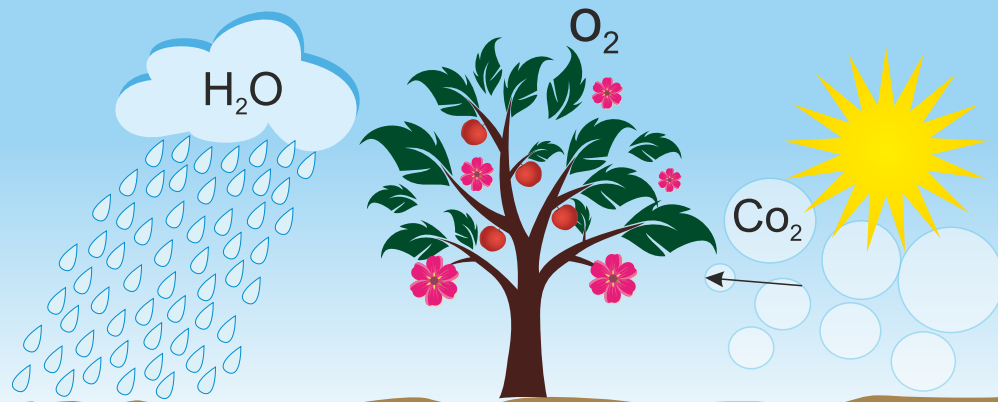
accounts for 8% market share in DAP and over 9% share in complexes. Fertilizer & agriculture has always remained mainstay of the company and it has enhanced its product basket from time to time. Looking to the emerging trends in agriculture, company has ventured into manufacturing of water soluble fertilizers and other high value agro products over past few years. During its journey, company has promoted many independent corporates in various sectors including fertilizer, micro irrigation, power, port operations, education etc.

GSFC already enjoys a strong market presence in the agro business sector. It is a well-established and recognized brand across India with 15 Regional offices, 28 Area Offices and a cluster of about 500 warehouses. The company recently constituted GSFC Agrotech Limited (GATL) to further increase its retail outreach and consolidate its market proposition, especially in agro products.

GATL is promoting Agro Products & Agro Services to bring unprecedented evolution in Agri Business. Major products marketed by GATL are Plant Protein based growth promoters, Liquid Bio-Fertilizers, Tissue Culture Plants, Seeds, Water Soluble Fertilizer, etc. These products are sold through GATL owned over 280 retail outlets across Gujarat & through many other institutional partners. Soil & water testing through mobile laboratory, Agri-net call center (Toll Free Advisory services to farmers) & Krishi Jivan Magazine are some of the services which are provided by GATL.



MAJOR NUTRIENTS FOR THE GROWTH OF PLANT



Primary nutrients

N

P

K

Secondary nutrients

Ca

Mg

S

Micro-nutrients

Ni

B

Zn

Fe

Cu

Mn

Mo

Cl

DEFICIENCY CHART OF MICRONUTRIENTS

Boron : Discoloration of leaf buds. Breaking and dropping of buds.

Calcium : Plant dark green. Tender leaves pale. Drying starts from the tips. Eventually leaf buds die.

Sulphur : Leaves light green. Veins pale green. No spots.

Iron : Leaves pale. No spots. Major veins green.

Manganese : Leaves pale in color. Veins and Venules dark green and reticulated.

Copper : Pale pink between the veins wilt and drop.

Zinc : Leaves pale, narrow and short, veins dark green and edges.

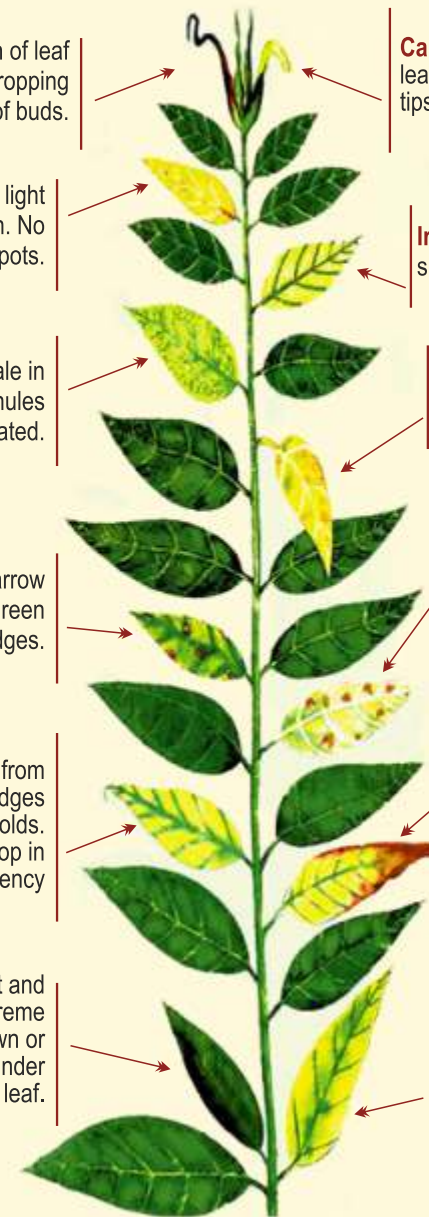
Molybdenum : Leaves light green/ lemon yellow/orange. Spots on whole leaf except veins. Sticky secretions from under the leaf.

Magnesium : Paleness from leaf edges. No spots. Edges have cup shaped folds. Leaves die and drop in extreme deficiency

Potassium : Small spots on the tips, edges of pale leaves. Spots turn rusty. Folds at tips.

Phosphorus : Plant short and dark green. In extreme deficiencies turn brown or black. Bronze colour under the leaf.

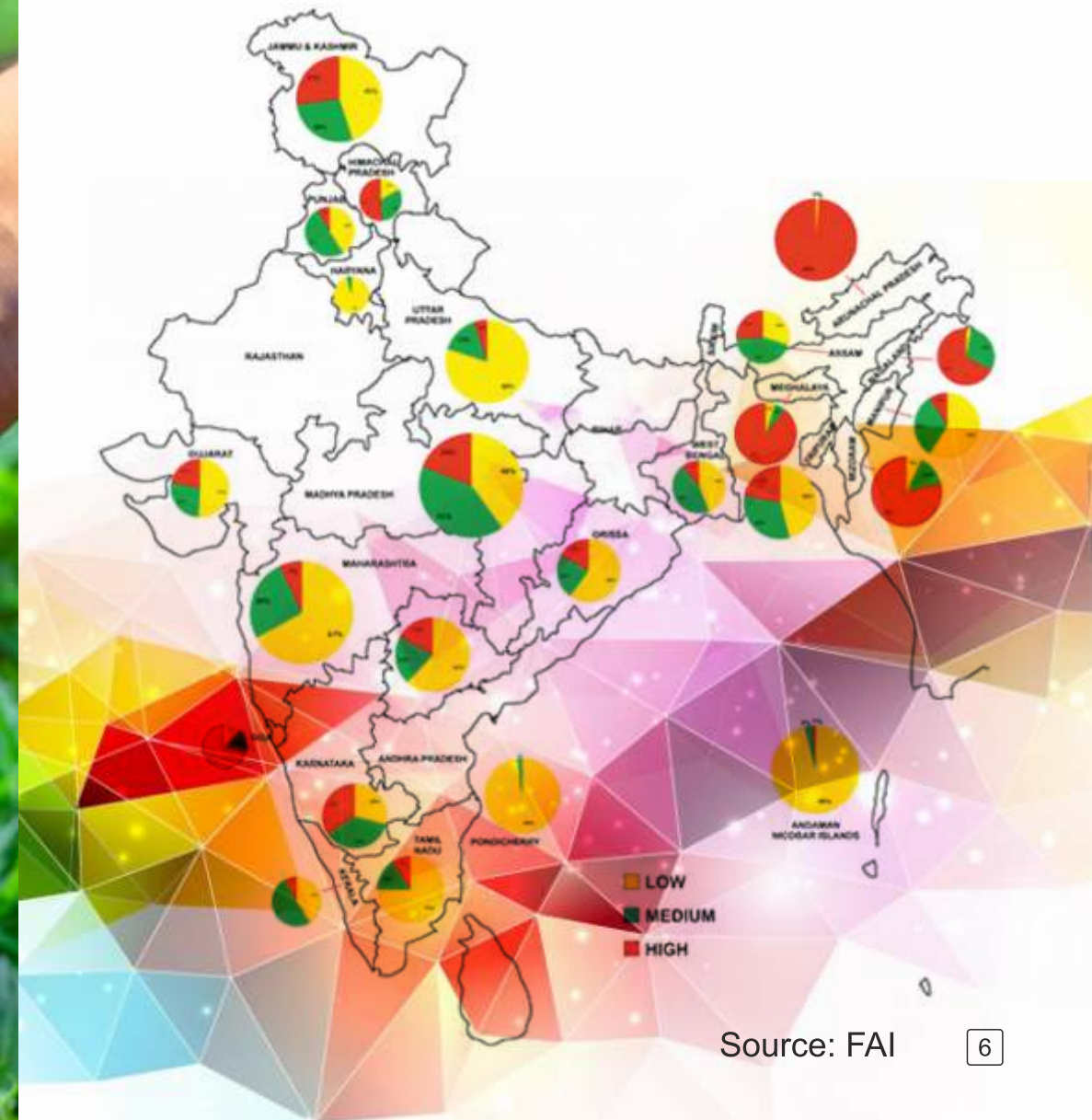
Nitrogen : Stunted growth. Extremely pale color. Upright leaves with light green/ yellowish. Appear burnt extreme deficiency.



Major Fertilizers



NITROGEN DEFICIENCY STATUS OF INDIAN SOIL



Source: FAI

NEEM COATED UREA

N: 46.2% (Amide form)

Packing: 45 kg

Benefits/Advantages:

- Slow release of nitrogen by extending the urea hydrolysis for a longer period
- Improves growth and yield
- Contains pesticide properties
- Reduces nitrogen losses by leaching and denitrification
- Regulates supply of nitrogen

Dosage/Recommendation :

- As per crop wise standard recommendation & soil test values
- Recommended for all crops as top dressing application



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DI-AMMONIUM PHOSPHATE

N: 18% , **P₂O₅:** 46%

Packing: 50 kg

Benefits/Advantages:

- Important source of Phosphorous
- Helps plants utilise moisture better
- Makes roots grow stronger and deeper
- Minimum loss of Nitrogen (Ammonical form) due to leaching
- Balanced nutrition - Nitrogen + Phosphorous

Dosage/Recommendation:

- As per crop wise standard recommendation & soil test values
- Used in basal application due to slow releasing nature
- Main fertilizer for all major crops
- Used as a supplementary dressing for long duration crops



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AMMONIUM SULPHATE

N: 20.5% , **S:** 23%

Packing: 50 kg

Benefits/Advantages:

- GSFC's own manufactured product with world proven caprolactam technology having Global Standards
- Sulphur - increases oil content of oilseed crops, protein production & activation of metabolic enzymes
- Nitrogen (Ammonical form) - readily available to plant during the life cycle of the plant
- Minimal leaching volatile loss & better cost benefit ratio compared to Urea
- It has pesticide value

Dosage/Recommendation:

- As per crop wise standard recommendation & soil test values
- Recommended for all crops, largely used in paddy, oilseed crops, pulses, plantation crops
- Also recommended in water logging field



AMMONIUM PHOSPHATE SULPHATE

N: 20% , **P:** 20% , **S:** 13%

Packing: 50 kg

Benefits/Advantages:

- Contains triple power of N, P & S
- Greater mobility in soil due to high water solubility.
- Less hygroscopic-suitable for variety of soils and crops
- Nitrogen in Ammonical form having higher efficiency
- Phosphorus soluble upto 87%, sulphur 100% water soluble.

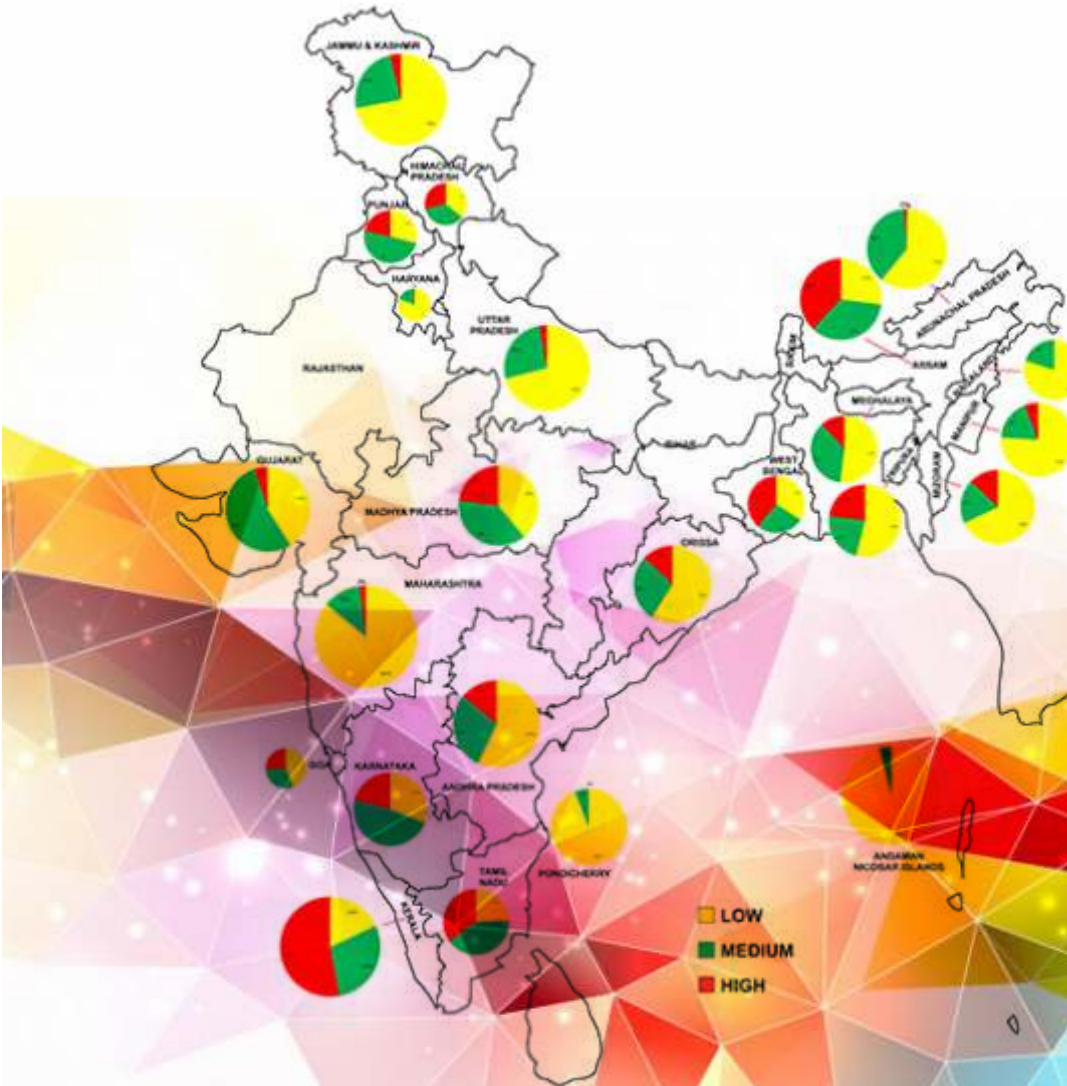
Dosage/Recommendation :

- As per the crop wise standard recommendation & soil test values
- Normally used as basal dose but can be used at any stage of crop
- Recommended for all major crops. Has special importance for sulphur loving crops

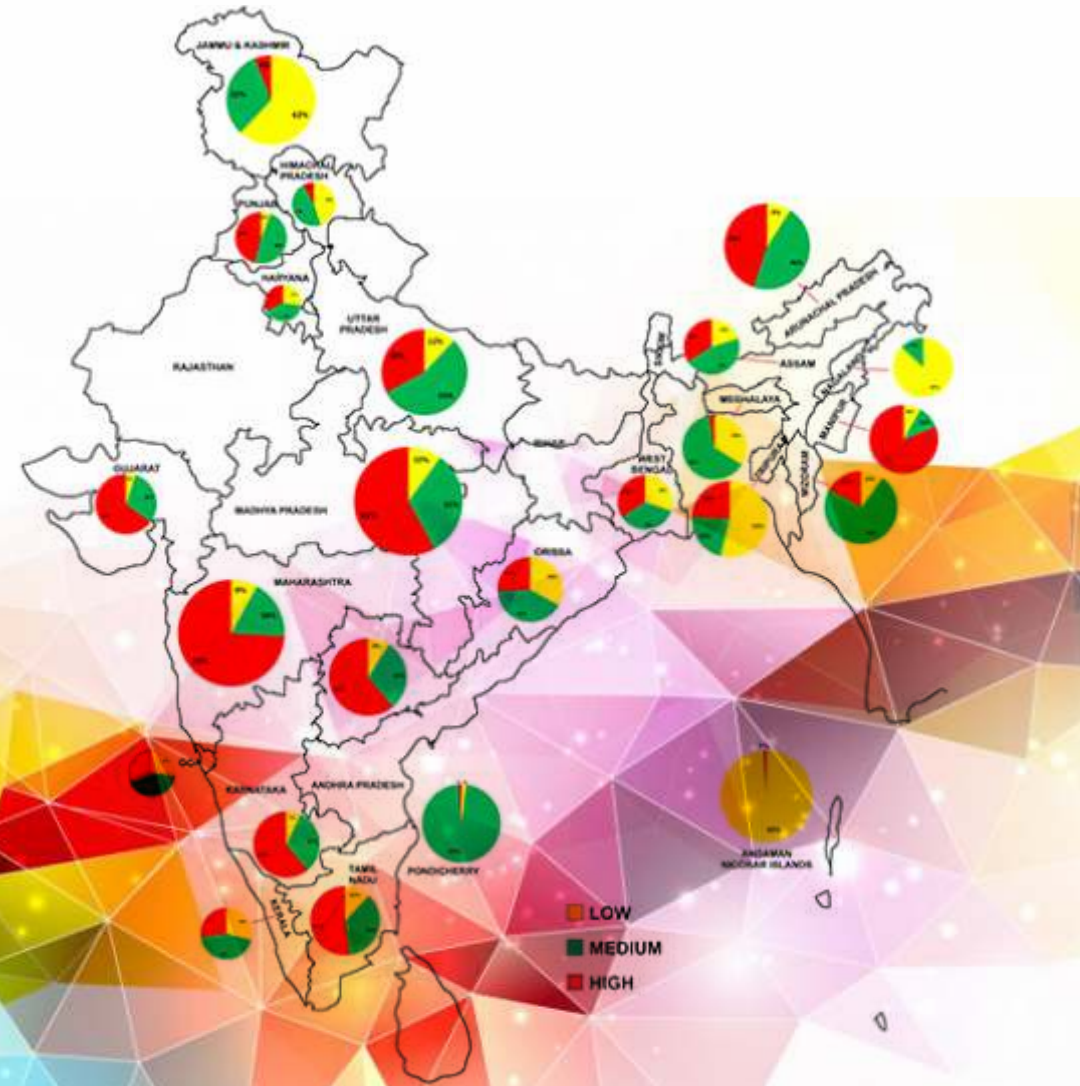


PHOSPHORUS FERTILITY STATUS OF INDIAN SOIL

POTASSIUM FERTILITY STATUS OF INDIAN SOIL



Source: FAI



Source: FAI

NPK (12:32:16 & 10:26:26)

Packing : 50 kg

Benefits/Advantages :

- Complex fertilizer having all 3 major nutrients – N, P & K in balanced proportion
- Improves quality and yield of crops - as Phosphorus is completely water soluble
- Lower concentration of Nitrogen (Ammonical form) - keeps crop green for longer period
- Helps in restoring balance of NPK ratio

Dosage/Recommendation :

- As per crop wise standard recommendation & soil test values
- Used in basal application for wheat, paddy, maize, pulses, sugarcane, vegetables, etc.

Boronated NPK (12:32:16)

Packing : 50 kg

Benefits/Advantages :

- Fortified with 0.2-0.3% Boron
- Complex fertilizer having all 3 major nutrients – N, P & K with additional benefit of Boron
- Boron Increases flowering and cell division
- Regulates hormone production and oil production
- Facilitates & balanced plant nutrition and regulates NPK value

Dosage/Recommendation :

- Recommended for all major crops
- Specifically recommended for Boron deficient soil



Water Soluble Fertilizers (WSF)



**BLEND
INTO PROSPERITY**

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WSF 19-19-19

N:19%, P:19% K:19%

Packing: 1 Kg, 5 Kg & 25 Kg

Benefits/Advantages :

- Maintains NPK nutrient balance
- Instant uptake of nutrients by plants
- Prompts root & shoot development
- Contains Mg, Zn, Fe, Co, Mn, B, Mo
- Being acidic helps in maintaining drippers free of salts in drip irrigation system

Dosage/Recommendation :

- Can be used with any type of pesticides
- Suitable for the fertigation, foliar application
- Recommended for fruits, flowers, vegetables, cereals, pulses, cotton, cane & tea
- It can be applied at any stage of the crop



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WSF 0-52-34

P: 52% **K:** 34%

Packing: 1 Kg, 5kg & 25 Kg

Benefits/Advantages :

- Chloride free, lowest salt index – prevents clogging of drip
- Improves fruit size, luster, uniform color and taste of fruit & yield
- Improves resistance to adverse weather and pests
- Promotes flowering & fruit setting
- Reduces flower & fruit dropping

Dosage/Recommendation :

- Recommended during initial developmental stage of plants
- Recommended in alkaline soils for best results
- Suitable for foliar spray & drip irrigation application
- Recommended for tomato, sugar beet, onion, potato, groundnut, legumes, fruits, flower and commercial crops



WSF 17-44-0

N:17%, **P:**44%

Packing: 1Kg, 5 Kg & 25 Kg

Benefits/Advantages :

- Best replacement of DAP
- Economic source of 'P'
- Reduces 'N' volatilization
- Gives impressive increase in yield & quality of crop
- Helps to un-clog the drippers of MIS
- Being acidic neutralises the pH of alkaline soil & enhances efficiency of nutrients applied

Dosage/Recommendation :

- Suitable for fertigation & base fertilizer
- Not recommended for foliar spray due to acidic nature
- Recommended for fruits, flower, cereals, pulses & all commercial crops



WSF 13-0-45

N: 13% **K:** 45%

Packing: 1 Kg, 5Kg & 25 Kg

Benefits/Advantages :

- N in nitrate form – readily available plus rich source of potash
- Helps in formation of sugar during fruit setting
- Reduces dropping of immature fruits
- Improves shape, size and quality of fruits/seeds
- Helps in uptake of Ca, Mg & K by crops
- Less hygroscopic

Dosage/Recommendation :

- Suitable for the fertigation & foliar spray
- Recommended for grapes, banana, cotton, pomegranate, tomato, onion, sugarcane, ginger, turmeric, watermelon



WSF 12-61-0

N:12% **P:** 61%

Packing: 1 Kg , 5Kg & 25 Kg

Benefits/Advantages :

- Highly concentrated source of P along with N
- Helps in fast and healthy vegetative growth & root growth
- Less hygroscopic and hence can be applied with other fertilizers
- Low salt index – free from Na & Cl
- Improves uptake of other nutrients

Dosage/Recommendation :

- Recommended before flowering & at initial stages
- Suitable for the fertigation, foliar application, drip irrigation and hydroponics



WSF 0-0-50

K: 50%,

Packing : 1Kg, 5Kg & 25 Kg

Benefits/Advantages :

- Cheapest source of K (Chloride free)
- Also contains 18% S
- Increases shelf life of the crop in post harvest
- Increases resistance against pest, diseases and abiotic stress

Dosage/Recommendation :

- Suitable for the fertigation in salty soil & drip irrigation and foliar spray
- Recommended during post flowering stage
- Recommended for tobacco, groundnut, potato, onion, tomato, beet, garlic, citrus, etc.



WSF 13-40-13

N: 13%, **P:** 40%, **K:** 13%

Packing: 1 kg & 25 kg

Benefits/Advantages :

- Fosters plant rooting and blossoming
- Has an acid pH to prevent scale formation in irrigation systems
- Promotes crop growth by stimulating new root development
- Reduces flower drop, increases fruit setting and increases yield and quality of the produce
- Useful at early flowering, early fruit formation and fruit development stages, where the requirement of crops for P is more along with less of N and K

• Enriched with micronutrients

Dosage/Recommendation :

- Dosage: 1.25-2.5 Kg/Hectare
- Suitable for fertigation & foliar spray
- Suitable for commercial crops such as sugarcane, tea & coffee, cereals & fibres, flowers, potato, legumes, groundnut, sugar beet & other vegetables crops and fruits



CALCIUM NITRATE

Ca: 18.8%, **N:** 15.5% (Nitrate form)

Packing : 5kg, 10kg & 25kg

Benefits/Advantages :

- Contains 100% soluble Calcium
- N in nitrate form – preferred for fruit & field crops
- Improves strength of cell wall – increasing shelf life of marketable produce
- Corrects Calcium deficiencies

Dosage/Recommendation :

- Suitable for foliar, drip irrigation and as base fertiliser.
- Recommended for vegetables, fruits and flowers



BORONATED CALCIUM NITRATE & BORONATED CALCIUM NITRATE LIQUID

Ca: 17.0%, **N:** 14.5%, **B:** 0.2-0.3%

Packing : 25 Kg

Benefits/Advantages :

- Contains 100% soluble Ca & B
- N in nitrate form-preferred for fruit & field crops
- Boron helps in cell wall formation, Ca improves the strength of cell wall- increasing strength & quality of produce
- Corrects Calcium & Boron deficiency

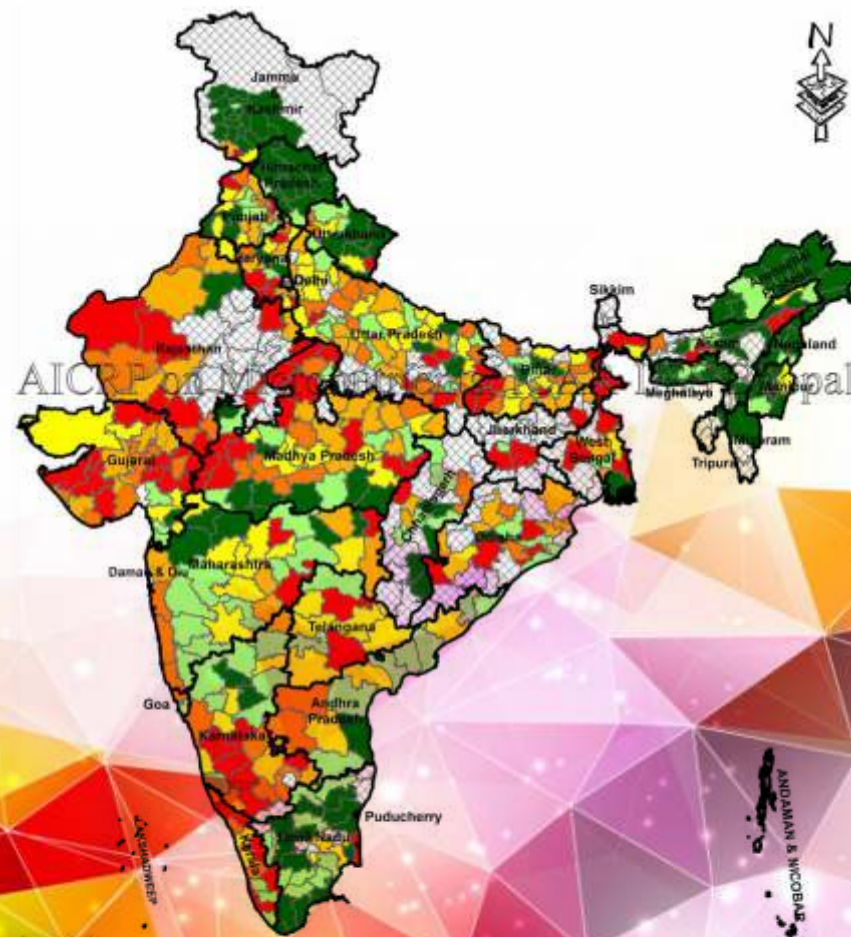
Dosage/Recommendation :

- Suitable for foliar, drip irrigation and as base fertilizer.
- Recommended for vegetables, fruits & flowers



Sulphur Based Products

Spatial Variability in Available Sulphur Deficiency Status in Soils of India, 2017



Legend

Level of Sulphur Deficiency

- ≤10%
- >10 to ≤20%
- >20 to ≤30%
- >30 to ≤40%
- >40 to ≤50%
- >50%

- District Boundary
- State Boundary
- Data Not Available

Project Coordinator: Dr. Arvind K. Shukla
AICRP on Micronutrients,
ICAR-Indian Institute of Soil Science, Bhopal

0 250 500
Kilometers

BENTONITE SULPHUR

S: 90% pure elemental Sulphur

Packing: 5 kg & 10 kg

Benefits/Advantages :

- Helps in fast solubility of Sulphur making it readily available to plants
- Sulphate Sulphur available for entire life span of crop due to slow release.
- Minimal soil leaching losses until converted to Sulphate form

Dosage/Recommendation :

- Recommended just before top dressing
- Can be applied along with WSF through drip @ 1Kg /Acre
- 8 kg to 10 kg per acre (depending on crop)
- Recommended for oil seeds, legumes, cash crops, cereals, horticulture crops, fodder crops, etc.



SULPHUR WDP (Water Dispersible Powder) 90%

S: 90%

Packing: 3 kg pouch (3*10 pouch = 30 kg drum)

Benefits/Advantages :

- Helps in maintaining pH of soil, thereby improves overall nutrient uptake
- Sulphur plays a key role in synthesis of protein, oil & vitamins and formation of Chlorophyll
- Improves pungency of chilly, garlic and onion
- Increases crop yields and improves produce quality
- It has fungicidal value

Dosage/Recommendation :

- Recommended just before top dressing
- Can be applied along with WSF through drip@1Kg/Acre
- 3 Kg/Acre (depending upon crop)
- Recommended for oil seeds, legumes, cash crops, cereals, horticulture crops, fodder crops, etc.



MAGNESIUM SULPHATE

Mg: 9.6%, **S:** 12%

Packing: 25 kg

Benefits/Advantages :

- Helps in chlorophyll and protein synthesis, enzymatic reactions and vitamin production
- Major component of proteins.
- Prevents and corrects Magnesium or Sulphur deficiencies
- Compatible with most WSF, except those containing calcium

Dosage/Recommendation :

- For foliar & drip Irrigation



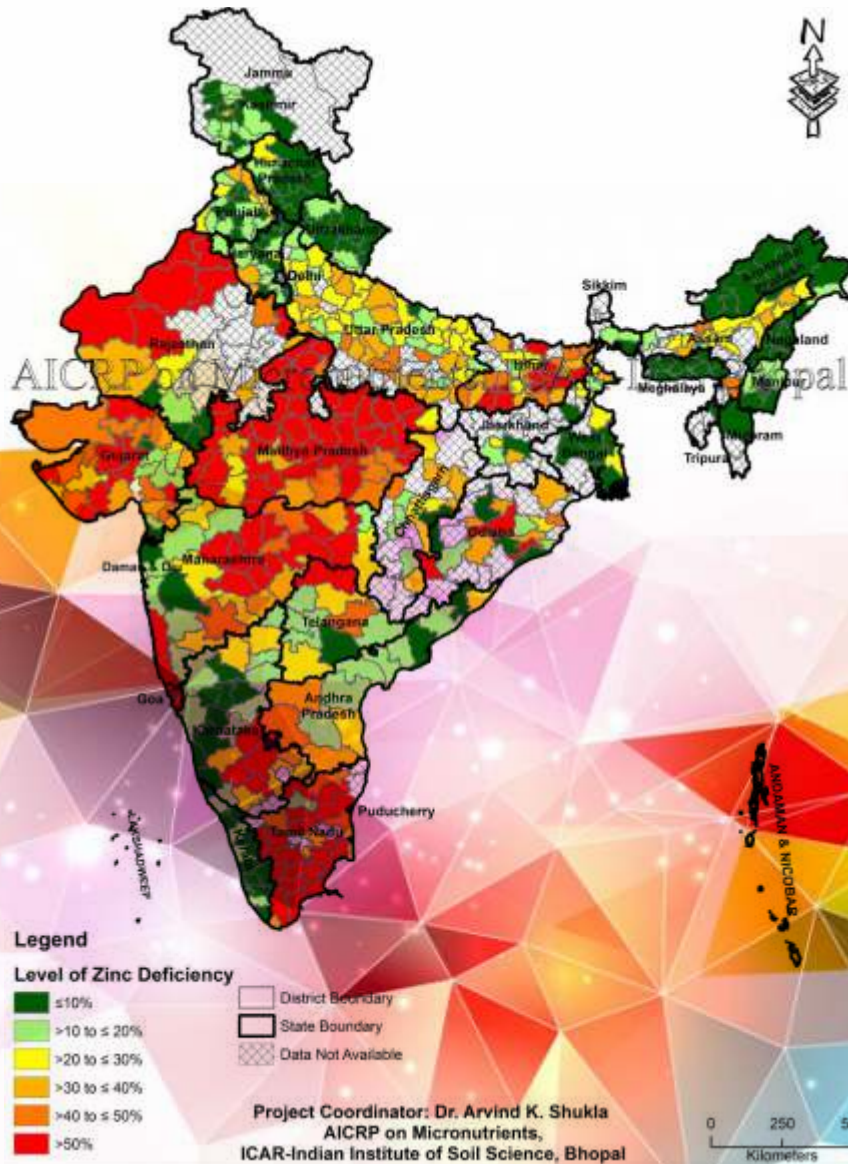
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Micronutrients



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Spatial Variability in Available Zinc Deficiency Status in Soils of India, 2017



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ZINC SULPHATE (Monohydrate & Heptahydrate)

Zinc Sulphate Monohydrate: Zn: 33%, S:15%

Zinc Sulphate Heptahydrate: Zn: 21%, S:10

Packing: 5kg & 10kg

Benefits/Advantages :

- Increases use efficiency of Urea and DAP
- Corrects Zn deficiencies in plants
- Helps in carbohydrate metabolism
- Involved in Chlorophyll and Protein production



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MICRO MIX

Zn: 6%, Fe: 4%, Cu: 0.5%, Mn: 1%, B: 0.5%

Packing: 250g

Benefits/Advantages :

- Corrects deficiency of all important micro nutrients - Zn, Fe, Cu, Mn, B

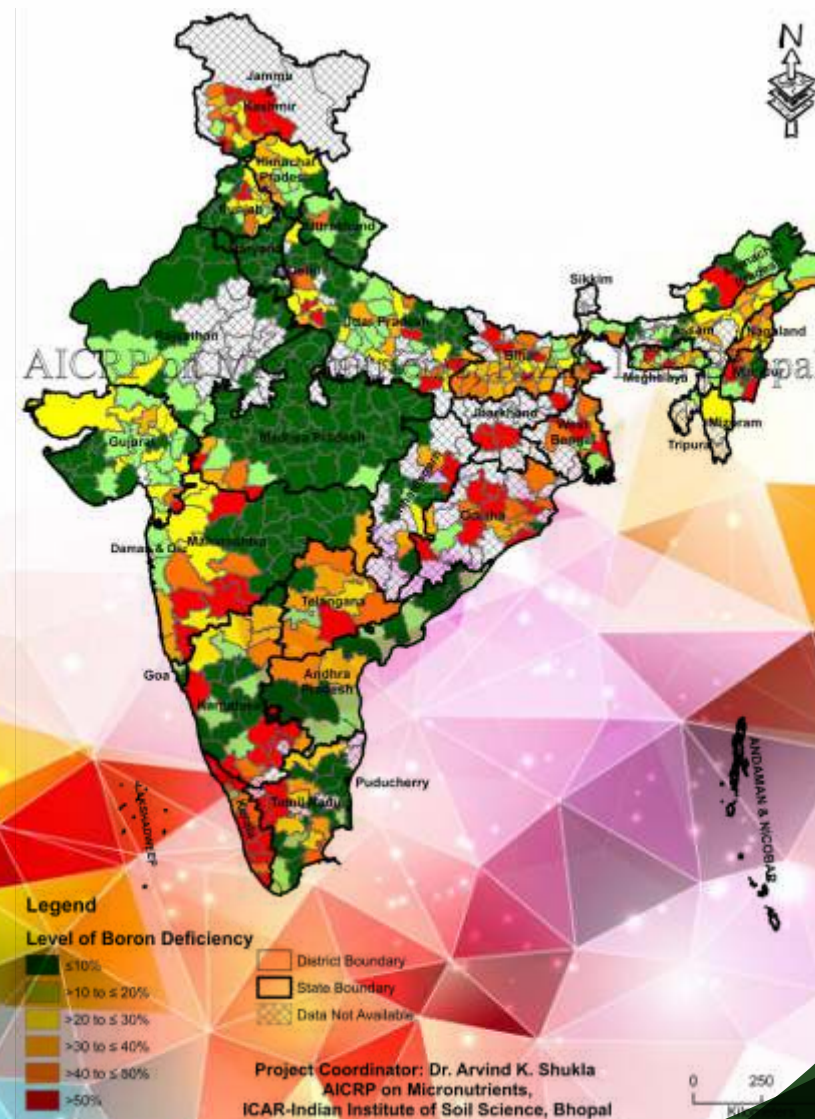
- It has very high cost- benefit ratio

Dosage/Recommendation :

- Recommended for foliar spray
- 250g for 1 acre of standing crop
- Recommended for fruits, vegetables, oil seeds, cotton, tobacco, flowers, etc.



Spatial Variability in Available Boron Deficiency Status in Soils of India, 2017



BORON

Boron as B -20% (100% water soluble)

Packing: 250g

Benefits/Advantages :

- Increase N_2 availability to the plant
- Influences cell division & elongation
- Involved in the nodulation of legumes

Dosage/Recommendation :

- Suitable for foliar application and drip irrigation
- For vegetables, pulses, floriculture crops



Plant Growth Promoters



SARDAR AMIN GRANULES

Packing: 5 kg ,8 kg Bag & Bucket

Benefits/Advantages :

- It is plant protein based Amino Acid
- Provides balanced nutrition of C, N, P, K, Zn, Mn, Fe and Amino Acids
- Helps in seed germination and root development
- Maintains plant health against adverse conditions
- Increases flower & fruit setting
- Increases yield & quantity, appearance/shine of produce
- Provides resistance to biotic & abiotic stresses

Dosage/Recommendation :

- Two times soil application @ 8 Kg/acre for all crops at sowing/transplantation/during vegetative growth period is recommended.
- Recommended for cotton, paddy, wheat & other cereal crops, vegetables, groundnut, mustard, sunflower, soyabean, potato, onion, garlic, ginger, turmeric, sugarcane, banana & tea.

SARDAR AMIN LIQUID

Packing: 500ml & 1 litre Bottle

Benefits/Advantages :

- It is plant protein based Amino Acid
- Provides balanced nutrition of C, N, P, K, Zn, Mn & Fe and Amino Acids
- Helps in seed germination and root development
- Improves plant health against stresses
- Increases flower & fruit setting
- Increases yield & quantity, appearance/shine of produce
- Provides resistance to biotic & abiotic stresses

Dosage/Recommendation :

- Minimum 2 foliar spray @ 250ml in 100 L water /acre for all crops at flowering and fruiting are recommended
- Recommended for cereal crops, pulses, oilseeds, cotton, vegetables, fruits and plantation crops



Organic Products



LIQUID BIO FERTILIZERS

Packing: 500ml & 1litre Bottle

Azotobacter & Azospirillum:

- Contains live micro organisms which helps in fixation/releasing plant
- Fixes 20-25 Kg Nitrogen per acre
- Applicable in cereals, cash crops, horticultural crops

Phosphate Solubilizing Bacteria

- 20-25 kg Phosphorus per acre is solubilized by producing organic acids
- Can be applied in all crops

Benefits/Advantages

- Increases yield, suppresses plant pathogens and maintains soil fertility
- Used in seed treatment, soil application & most effective method i.e. drip Irrigation

Liquid Consortia (NPK) :

- NPK bio consortia consists of three microorganisms Viz. Azotobacter, Bacillus Coagulans, Bacillus Mucilaginous having nitrogen fixing, phosphate solubilising and potash mobilizing abilities respectively.

Benefits/Advantages :

- NPK bio fertilizer fixes atmospheric nitrogen and solubilizes insoluble phosphate and potash present in the soil.

Dosage: 500 ml/acre



PSEUDOMONAS

Packing : 1kg

- It is biological fungicide, nematicides and a plant growth promoting rhizospheric bacteria
- A potential bacterial antagonist produces antibiotics, siderophores and hydrogen cyanide to control plant disease
- Protects crops from sheath blight of rice, sheath blight of banana and many other diseases caused by various pathogenic fungal species

Dosage/Recommendation :

- Applicable for all crops
- Apply the product @ 1kg/acre mixed with 20-25 kg FYM
- Mix 1 kg product in 200 L water and apply in 1 acre



TRICHODERMA

Packing : 1kg

- Antagonistic Fungus effective for the control of seed and soil borne diseases
- Trichoderma kills several major root rot fungi: *Pythium*, *Rhizoctonia* and *Fusarium* and also protects the roots from any stress
- It shows antibiosis effect by secreting secondary metabolites

Dosage/Recommendation :

- Recommended for majority economically important crops, especially pulses and oil seeds
- Apply the product @ 1kg/acre mixed with 20-25 kg FYM
- Mix 1 kg product in 200 L water and apply in 1 acre



VAM - MYCORRHIZA

Packing: 1kg & 5 kg

- Biological fertilizer based on spores and fragments of mycorrhizal fungal filaments and infected root bits
- Mycorrhiza starts associating symbiotically with the root of the plants
- This helps the plant in the absorption of water, phosphorus solubilisation and uptake of other essential macro and micro elements

Application & Dosage:

Plants care

- Apply 250 gm VAM in 100 Sq. Mtr. area during land preparation



VAM - MYCORRHIZA

Soil care

- Use 3 kg VAM per acre in furrow of maize, sorghum, wheat, soya bean, groundnut etc.

Seed Application

- Coat 1kg seed with jaggery solution and spray 100 gm VAM. 500 to 1000 gms per acre depending upon different crop seeds



Soil Conditioners

NUTRI+

Ca: 16.5% (max), S:13% (min) enriched with Mg(0.15% min), Zn (0.20% min) , B(0.12% min) & P₂O₅(0.25% min)

Packing : 25kg Bag

Benefits/Advantages :

- It works as soil amendment agent
- Enriched with micronutrients (Ca, Mg, Zn, S, B, P)
- Improves soil structure
- Helps reclaim sodic soil
- Improves crop produce, quality & Yield
- It can easily be broadcasted and applied at any stage of the crop
- Very economical nutrient supplement

Dosage/Recommendation:

100-500 kg/hectare based on nature of soil & nutrient requirements



CITY COMPOST

Packing: 50kg

Benefits/Advantages :

- It is used as an 'organic manure' for fertility of soil
- Increases efficiency of chemical fertilizers
- Improves physical properties of the soil
- Supplements major & minor nutrients

Dosage/Recommendation:

- 3 to 4 bags per acre at the time of land preparation
- 1 to 2 bags mixed with chemical fertilizer for top dressing application



PHOSPHO GYPSUM (Dry basis)

CaSO₄ 2H₂O : 94.21 %

Packing: 50kg HDPE bag & in form of loose powder "as is where is basis"

Benefits/Advantages

- It works as soil amendment agent to remove saline/alkaline ingredients in the soil
- It acts more or less like manure
- Enriches the soil with Ca & S nutrients
- Very economical nutrient supplement

Dosage/Recommendation:

- As per soil pH and structure



Seeds



HYBRID BAJRA SEED

Packing: 1.5kg

Variety:

Sardar Bajra Hybrid-111(SBH-111)

Salient Features:

- Medium maturity period
- High grain and fodder yield
- Long, compact and uniform ear heads
- **Recommended** for Gujarat, Rajasthan, MP and UP States



HYBRID BAJRA SEED

Packing : 1.5kg

Variety:

Sardar Bajra Hybrid-444(SBH-444)

Salient Features:

- High grain and fodder yield
- Long compact ear head
- Medium to tall plant with lodging tolerance
- **Recommended** for Gujarat, Rajasthan, MP and UP States



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HYBRID MAIZE SEED

Packing : 4kg

Variety :

Sardar Maize Hybrid-211(SMH-211)

Salient Features:

- High yielding hybrid
- Suitable for Kharif & Rabi season
- Tolerant to major pests & diseases
- Medium tall plant and suitable for more plants in unit area
- **Recommended** for cultivation in all maize growing areas



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SOYBEAN SEEDS

Packing : 25kg & 30Kg

Variety:

JS-335, JS-9560, JS- 9305

Recommended for all Soybean growing states.



CASTOR SEEDS

Packing : 2kg

Variety:

GCH-7, GCH-4, GCH-2

Recommended for Gujarat



GROUNDNUT SEEDS

Packing : 20Kg

Variety:

GG-20, TAG-24, TG 37-A

Recommended for all groundnut growing states



PADDY SEEDS

Packing: 25Kg & 30Kg

Grade:

Gurjari, GR-13, GR-11

Recommended for Gujarat





Tissue Culture

TISSUE CULTURE BANANA (TCB)

Variety :Robusta & Grand Naine

Production capacity : 4 million plants per annually

Advantages :

- Producing and selling disease & pest free planting material across Gujarat and nearby states
- Varietal authenticity
- Higher yield & less field mortality
- Uniform & true to type plants
- Round the year availability
- Strong after sales technical support/services
- Dedicated transport service for prompt delivery



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