



SBOF
agrotrade
Connect to **Globe**

PRODUCT CATALOGUE

India's Trusted Agritech
Pioneer Ventures into Trading



Dear Stakeholders / Farmers,

On behalf of SBOF Agrotrade, we are delighted to share our commitment to revolutionizing agriculture in India. As part of the esteemed SBOF Group, we have partnered with farmers since 2013, focussing on progress, prosperity, and sustainable growth. Expanding our horizons, we are now offering a specialized trading service for bulk and institutional buyers. With 16 categories of agri-inputs, including fertilizers, pesticides, and Agri Chemicals, we ensure the highest quality, tailored advice for crops, meticulous packaging, and competitive pricing. Our products are backed by research and designed to maximize yields while preserving soil health. Operating across key states and expanding further, SBOF Agrotrade is dedicated to empowering agriculture with innovation and excellence. Together, let's cultivate a brighter and more prosperous Agri Future.

Warm regards,
SBOF Agrotrade Team

GRANULATED ORGANIC FERTILIZER

Type 1: with Organic Carbon 14%

Type 2: with Organic Carbon 14% + AIMS (Agriculturally Important Microbes)

Type 3: with Organic Carbon 14% + Humic + Fulvic + Potash



Contents

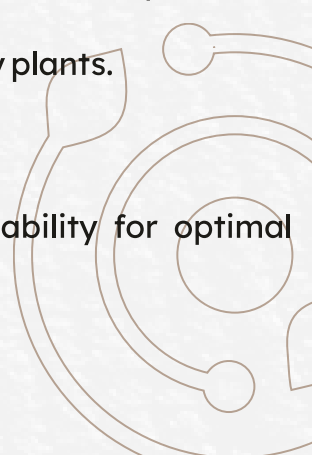
1	Moisture content by weight Maximum - 25%
2	Particle size (min 90% pass through) - 4 mm IS sieve
3	Bulk Density (g/cm ³) - <1
4	Organic Carbon, percent by weight minimum - 14%
5	Total Nitrogen (as N), percent by weight minimum - 0.5
6	Total Phosphate (as P ₂ O ₅) percent by weight minimum - 0.5
7	Total Potash (as K ₂ O) percent by weight minimum - 0.5
8	NPK nutrients - Total N ₂ P ₂ O ₅ and K ₂ O nutrient should be not less - 3%
9	C: N ratio<20
10	Humic 3%
11	pH 6.5 - 7.5
12	Conductivity (as dsm ²) not more than - 4.0
13	Pathogen - Nil
14	Heavy metals - Traces

GRANULATED SOIL CONDITIONER (Ca-Mg-S)



Natural Granules

Our soil conditioner enhances soil structure and promotes healthy plant growth. Formulated with essential nutrients—Calcium (Ca) for strong roots, Magnesium (Mg) for vibrant leaves, and Sulfur (S) for improved nutrient uptake—this product ensures your soil is fertile and balanced. Available in three colors to suit various agricultural needs, it's the perfect solution for boosting soil health and crop vitality.

- ☉ **Calcium (Ca):** Improves soil structure and root development, boosting nutrient uptake.
 - ☉ **Magnesium (Mg):** Enhances chlorophyll production for vibrant, healthy plants.
 - ☉ **Sulfur (S):** Supports protein synthesis and overall plant growth.
 - ☉ **Improves Soil Fertility:** Balances pH and enhances nutrient availability for optimal growth.
 - ☉ **Easy to Apply:** Granulated form for consistent nutrient release.
 - ☉ **Eco-Friendly:** A natural solution for sustainable soil and plant health.
- 
- A faint, light brown line-art illustration of a plant and soil, located in the bottom right corner of the page. It features a circular base representing soil, with a plant stem and leaves growing from it.

ESSENTIAL BENEFICIAL NUTRIENT SILICON



Granulated Silicon

Contents		
1	SiO_2	40%
2	Si(OH)_4	0.08%
3	Moisture	12%
4	pH	7.5%



Granulated Silicon with Aminos and Proteins

Contents		
1	SiO_2	40%
2	Si(OH)_4	0.08%
3	Moisture	12%
4	pH	7.5%
5	Aminos	3%
6	Proteins	3%

GRANULATED POTASSIUM FERTILIZER

Potash Derived From Molasses



Contents

1	Potash (as K_2O)	14.5%
2	Total Nitrogen	1.66%
3	Neutral Ammonium Citrate Soluble Phosphate (as P_2O_5)	0.39%
4	Moisture	<5%



ORGANIC MANURE

Powder form Organic manure with microbes along with NPK fixing bacteria

Contents

1	N	<0.5%
2	P_2O_5	<0.5%
3	K_2O	<0.5%
4	Organic Carbon	25%
5	Particle Size	4.0 mm
6	pH	6.5% to 7.5%
7	NPK	<3%
8	Conductivity	<4%

BIOSTUMILANT GRANULES

Humic 5-20% with Fulvic, Seaweed and Potassium Granules



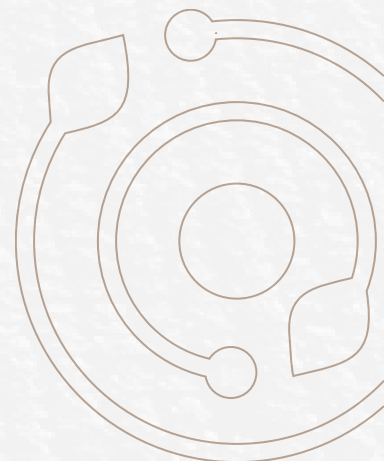
Type1: Humic 10%, Amino 4%, Fulvic 6% Potassium 3%

Type 2: Humic 20%, Seaweed Extract 3% Granules

Type 3 : Humic Acid: 15% granules

Physical Data

Appearances	Black Granules	pH	>7.1
Oders	Marine Oder	Bulk Density	>0.9



BIOSTIMULANTS



AMINO ACID 50% MIN. (SOYA BASE)

Nutrient Contents		
1	pH of 2% Solution in D.W.	4.50 to 6.50
2	Solubility in water	100%
3	Purity	50% Min
4	Loss of drying (at 105 degree)	NMT 7.0% w/w
5	Nature	Hygroscopic

AMINO ACID 80% MIN. (SOYA BASE)

Nutrient Contents		
1	pH of 2% Solution in D.W.	4.50 to 6.50
2	Solubility in water	100%
3	Purity	80% Min
4	Loss of drying (at 105 degree)	NMT 7.0% w/w
5	Nature	Hygroscopic



HUMIC ACID POWDER (SOIL APPLICATION)

Nutrient Contents		
1	Humic Acid (Dry Basis)	60% Min
2	Moisture	25% Max

BIOSTIMULANTS



POTASSIUM HUMATE BLACK SHINY POWDER (WATER SOLUBLE)

Nutrient Contents		
1	Humic Acid (Dry Basis)	65% Min
2	K ₂ O	8% Min
3	Solubility	99% Min

FULVIC ACID 80%

Nutrient Contents		
1	Fulvic acid (Dry Basis)	80% Min
2	Moisture	8% Max
3	Solubility	99.5 Min
4	pH	5.6



SEAWEED EXTRACT FLAKES

Nutrient Contents		
1	Alginic acid	16-18%
2	Organic matter	55%
3	Solubility	99.5% Min

BIOSTIMULANTS

SEAWEED EXTRACT POWDER algenic acid 16% to 18%



Nutrient Contents		
1	pH	8-10
2	ir Alginic acid	16-18%
3	Organic matter	55%
4	Solubility	99.5 Min

HUMIC AMINO BLACK SHINY BALLS

Nutrient Contents		
1	Amino acid	10% Min
2	Humic acid	30% Min
3	Sulphar	12% Min
4	Organic matter	80% Min
5	Moisture	1.1% Max
6	pH	3-8



SUPER POTASSIUM F HUMATES SHINY FLAKES



Nutrient Contents		
1	Humic acid	65% Min
2	K2O	4-6% / 8-10% / %12-14%
3	Fulvic Acid	10% Min
4	Water Solubility	99% Min
5	Moisture	15% Max
6	pH	9-11
7	Flakes Size	2-4 mm / 3-5 mm

100% WATER SOLUBLE MIX FERTILIZERS



NPK 19:19:19

Contents		
1	Total Nitrogen (N)	19%
2	Nitrate Nitrogen	4%
3	Ammoniacal Nitrogen	4.5%
4	Urea Nitrogen	10.5%
5	Water Soluble Phosphate (as P ₂ O ₅)	19%
6	Water Soluble Potash (as K ₂ O)	19%
7	Sodium as NaCl	0.5%
8	Matter insoluble in water	0.5%
9	Moisture	0.5%

100% WATER SOLUBLE MIX FERTILIZERS

Contents		
1	Total Nitrogen (N)	13%
2	Nitrate Nitrogen	4.4%
3	Ammoniacal Nitrogen	8.6%
4	Water Soluble Phosphate (as P ₂ O ₅)	40%
5	Water Soluble Potash (as K ₂ O)	0.15%
6	Sodium as NaCl	0.5%



NPK 13:40:13



NPK 28:28:00

Contents		
1	Total Nitrogen (N)	28%
2	Ammoniacal Nitrogen	9%
3	Urea Nitrogen	19%
4	Water Soluble Phosphate (as P ₂ O ₅)	28%
5	Water Soluble Potash (as K ₂ O)	0%
6	Sodium as NaCl	0.5%
7	Matter insoluble in water	0.5%

Contents		
1	Total Nitrogen (N)	20%
2	Total Phosphorus (as P ₂ O ₅)	20%
3	Total Potassium (as K ₂ O)	20%
4	Moisture	0.5%
5	Matter in soluble in water	0.5%



NPK 20:20:20

100% WATER SOLUBLE MIX FERTILIZERS

Contents		
1	Total Nitrogen (N)	12%
2	Total Phosphorus (as P_2O_5)	32%
3	Total Potassium (as K_2O)	16%
4	Moisture	0.5%
5	Matter insoluble in water	0.5%



NPK 12:32:16



NPK 18:46:00

Contents		
1	P (WS) (as P_2O_5)	18%
2	K (as K_2O)	46%
3	Moisture	0.2%
4	Matter insoluble	1%

Contents		
1	Total Nitrogen (N)	15%
2	Total Phosphorus (as P_2O_5)	15%
3	Total Potassium (as K_2O)	30%
4	Moisture	0.5%
5	Matter insoluble in water	0.5%



NPK 15:15:30

100% WATER SOLUBLE MIX FERTILIZERS



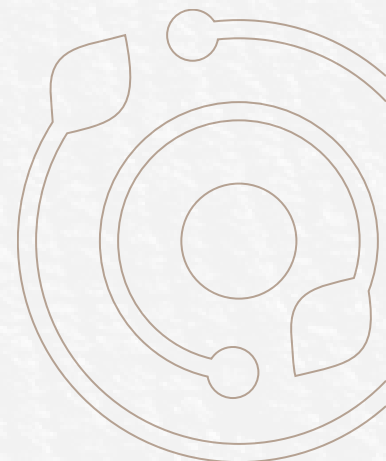
NPK 24:24:00

Contents		
1	Total Nitrogen (N)	24%
2	Ammoniacal Nitrogen	7.5%
3	Urea Nitrogen	16.5%
4	Water Soluble Phosphate (as P ₂ O ₅)	24%
5	Sodium as NaCl	0.5%
6	Matter insoluble in water	0.5%

Contents		
1	Total Nitrogen (N)	20%
2	Total Phosphorus (as P ₂ O ₅)	10%
3	Total Potassium (as K ₂ O)	10%
4	Moisture	0.5%
5	Matter in soluble in water	0.5%



NPK 20:10:10



100% WATER SOLUBLE COMPLEX FERTILIZERS

MONO AMMONIUM PHOSPHATE

Contents		
1	Ammoniacal Nitrogen	12%
2	Water Soluble Phosphate (as P ₂ O ₅)	61%
3	Sodium as NaCl	0.5%
4	Matter insoluble in water	0.5%
5	Moisture	0.5%



NPK 12:61:00

MONO POTASSIUM PHOSPHATE

Contents		
1	Water Soluble Phosphate (as P ₂ O ₅)	52.0%
2	Water Soluble Potash (as K ₂ O)	34.0%
3	Sodium (as NaCl)	0.025%
4	Moisture, percent by weight	0.5%



NPK 52:34

POTASSIUM NITRATE

Contents		
1	Total Nitrogen (N)	13%
2	Water Soluble Potash (as K ₂ O)	45%
3	Sodium (as Na) (on dry basis)	1%
4	Total Chloride (as Cl)	1.5%
5	Matter in soluble in water	0.05%
6	Moisture	0.5%



NPK 13:00:45

100% WATER SOLUBLE COMPLEX FERTILIZERS

UREA PHOSPHATE

Contents		
1	Total Nitrogen (N)	17%
2	Water Soluble Phosphate (as P ₂ O ₅)	44%
3	Sodium (as NaCl)	0.5%
4	Matter in soluble in water	0.5%
5	Moisture	0.5%



NPK 17:44:00

CALCIUM NITRATE

Contents		
1	Total N(Ammoniacal & Nitrate Form)	15.5%
2	Nitrate Nitrogen (as N)	14.5%
3	Ammoniacal Nitrogen	1%
4	Water Soluble Calcium (as Ca)	18.5%
5	Matter insoluble in Water	1.5%



CALCIUM NITRATE+BORON

Contents		
1	Total N(Ammoniacal & Nitrate Form)	14.5%
2	Nitrate Nitrogen (as N)	13.5%
3	Ammoniacal Nitrogen	1%
4	Water Soluble Calcium (as Ca)	17%
5	Boron (as B)	0.2-0.3%



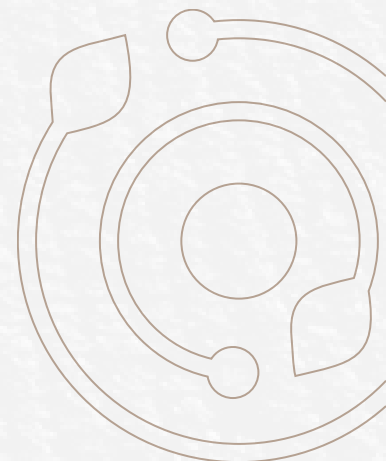
100% WATER SOLUBLE COMPLEX FERTILIZERS



NPK 00:00:23+11% MgO

POTASSIUM SCHOENITE

Contents		
1	Water Soluble Pottasium (as K ₂ O)	23%
2	Magnesium (as MgO)	11%
3	Sodium (as NaCl)	1.5%
4	Moisture	1.5%

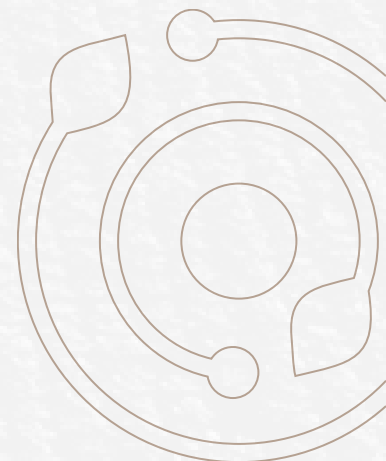


100% WATER SOLUBLE POTASSIUM FERTILIZERS



POTASSIUM SULPHATE NPK - 00:00:50+17.5 (S)

Contents		
1	Water Soluble Potassium (as K ₂ O)	50%
2	Moisture	1.5%
3	Sodium (as NaCl)	1.0-1.5%
4	Total Chloride (as Cl)	2.5%
5	Sulfur (as S)	17.5%





New Customized WSF Grades



FRUITS SPECIAL (GRADE – I) – 15:20:15 + TE

Formulation:

Nitrogen 15%
Phosphorus 20%
Potassium 15%
Enriched with Mg + Ca

Stage Suitability

Vegetative Growth Stage

Key Benefits

Promotes strong vegetative growth, supports healthy root development, and enhances overall plant vigor, ensuring robust and thriving plants.

FRUITS SPECIAL (GRADE – II) – 13:24:10 + TE

Formulation:

Nitrogen 13%
Phosphorus 24%
Potassium 10%
Enriched with
Zn + Fe + Mn

Stage Suitability

Flowering and Fruit
Set Stage

Key Benefits

Helps sustain plant health, boosts flowering and fruit set, and maintains a balanced nutrient profile for optimal growth.

FRUITS SPECIAL (GRADE – III) – 7:4:32 + TE

Formulation:

Nitrogen 7%
Phosphorus 4%
Potassium 32%
Enriched with
B + Zn

Stage Suitability

Fruit Maturity and
Ripening Stage

Key Benefits

Prevents excessive vegetative growth, ensures continued energy transfer, and enhances fruit size, color, taste, and shelf life for better yields and quality.

New Customized WSF Grades



FRUITS SPECIAL GRADE (Field Trial Results)

Banana

Yield Improvement: +20%

NUE: +26%

Growth & Yield Parameters:

Bunch Weight: +15%

Finger Length: +12%

Disease Resistance: Improved

Grape

Yield Improvement: +15%

NUE: +24%

Growth & Yield Parameters:

Berry Size: +10%

Bunch Weight: +16%

Pomegranate

Yield Improvement: +17%

NUE: +27%

Growth & Yield Parameters:

Fruit Weight: +13%

Aril Coloration: Enhanced

Crack Resistance: Higher

Papaya

Yield Improvement: +19%

NUE: +20%

Growth & Yield Parameters:

Fruit Size: +14%

Fruit Weight: +18%



New Customized WSF Grades



SUGARCANE SPECIAL (GRADE I) – 21:36:00 + TE

Formulation:

Nitrogen 21%
Phosphorus 36%
Potassium 00%
Enriched with Ca + Mg

Stage Suitability

Early vegetative and
tillering stage

Key Benefits

Promotes early shoot growth and
tiller formation, strengthens root
establishment, and ensures strong
plant development, leading to
higher yield potential.

SUGARCANE SPECIAL (GRADE II) – 18:06:25 + TE

Formulation:

Nitrogen 18%
Phosphorus 06%
Potassium 25%
Enriched with
Fe +Zn + B

Stage Suitability

Grand growth stage & Sugar
accumulation phase

Key Benefits

Sustains growth without promoting
excessive vegetative development,
enhances sugar accumulation in
stalks, improves lodging resistance,
and boosts disease tolerance for
healthier, more resilient plants.



New Customized WSF Grades



SUGARCANE SPECIAL GRADE (Field Trial Results)

Yield Improvement: +19%

NUE: +20%

Growth & Yield Parameters:

Intermodal Length: +8%

Cane diameter: +11%

Cane Weight: +10%





New Customized WSF Grades



SOLANA SPECIAL (GRADE I) – 28:10:15 + TE

Formulation:

Nitrogen 28%
Phosphorus 10%
Potassium 15%
Enriched with
Fe + Zn + B

Stage Suitability

Vegetative & early
flowering stage

Key Benefits

Supports rapid vegetative growth, ensures proper root and flower development, strengthens plant vigor, boosts chlorophyll formation for greener, healthier plants, and enhances flowering and fruit setting for improved yields.

SOLANA SPECIAL (GRADE II) – 17:05:30 + TE

Formulation:

Nitrogen 17%
Phosphorus 05%
Potassium 30%
Enriched with
Ca+ Mg + S

Stage Suitability

Fruit development &
ripening stage

Key Benefits

Supports balanced fruit growth, enhances root function, and improves fruit size, color, and firmness. It prevents blossom-end rot and cracking, boosts photosynthesis and sugar formation, and improves flavor and disease resistance.



New Customized WSF Grades



SOLANACEOUS SPECIAL GRADE

(Field Trial Results)

Chilli

Yield Improvement: +16%

NUE: +24%

Growth & Yield Parameters:

Fruit Length: +18%

Fruit Weight : +14%

Tomato

Yield Improvement: +16%

NUE: +23%

Growth & Yield Parameters:

Fruit Weight: +11%

No. of Fruits: +15%

Potato

Yield Improvement: +18%

NUE: +22%

Growth & Yield Parameters:

No. of Tubers: +15%

Tuber Weight / plant: +18%

Capsicum

Yield Improvement: +19%

NUE: +25%

Growth & Yield Parameters:

Fruit Size: +16%

No. of Fruits: +18%

Fruit Weight: +12%

Brinjal

Yield Improvement: +14%

NUE: +26%

Growth & Yield Parameters:

No. of Fruits: +17%

Fruit Weight: +13%



New Customized WSF Grades



BULB SPECIAL (GRADE I) – 21:10:20 + TE

Formulation:

Nitrogen 21%
Phosphorus 10%
Potassium 20%
Enriched with Mg + S

Stage Suitability

Vegetative & Early Bulb
Formation Stage

Key Benefits

Promotes vigorous leaf growth for better photosynthesis, supports root and bulb formation, and ensures bulb uniformity and disease resistance. It enhances chlorophyll production, energy transfer, and is essential for the aroma, taste, and overall quality of bulbs.

BULB SPECIAL (GRADE II) – 16:00:35 + TE

Formulation:

Nitrogen 16%
Phosphorus 00%
Potassium 35%
Enriched with Ca

Stage Suitability

Bulb Expansion &
Maturation Stage

Key Benefits

Supports sustained growth without excessive vegetative development, ensures an optimal nutrient balance in later stages, and enhances bulb size, quality, and shelf life. It strengthens cell walls for improved firmness while reducing bulb splitting and physiological disorders.

New Customized WSF Grades



BULB SPECIAL GRADE (Field Trial Results)

Onion

Yield Improvement: +17%

NUE: +23%

Growth & Yield Parameters:

Bulb Diameter: +12%

Bulb Weight: +16%

Uniformity: Good

Ginger

Yield Improvement: +19%

NUE: +25%

Growth & Yield Parameters:

Rhizome weight: +17%

Fingers / clump: +14%

Garlic

Yield Improvement: +13%

NUE: +16%

Growth & Yield Parameters:

Bulb Weight: +16%

Cloves / bulb: +11%



New Customized WSF Grades



CRUCIFEROUS SPECIAL (GRADE I) – 26:10:18 + TE

Formulation:

Nitrogen 26%
Phosphorus 10%
Potassium 18%
Enriched with
Ca + Mg + Fe + Zn

Stage Suitability

Vegetative & Early Head
Formation Stage

Key Benefits

Supports sustained growth without excessive vegetative development, ensures an optimal nutrient balance in later stages, and enhances bulb size, quality, and shelf life. It strengthens cell walls for improved firmness while reducing bulb splitting and physiological disorders.

CRUCIFEROUS SPECIAL (GRADE II) – 15:05:32 + TE

Formulation:

Nitrogen 15%
Phosphorus 05%
Potassium 32%
Enriched with S + B

Stage Suitability

Head Maturation & Quality
Enhancement Stage

Key Benefits

Sustains continued growth without excessive vegetative development, ensures an optimal nutrient balance in later stages, and enhances head compactness, size, and marketability. It is essential for flavor, aroma, and disease resistance, while improving cell division and preventing head cracking.

New Customized WSF Grades



CRUCIFEROUS SPECIAL GRADE (FIELD TRIAL RESULTS)

Cabbage

Yield Improvement: +14%

NUE: +20%

Growth & Yield Parameters:

Head Weight: +12%

Head Diameter: +16%

Cauliflower

Yield Improvement: +16%

NUE: +23%

Growth & Yield Parameters:

Curd Weight: +19%

Curd Diameter: +17%

Radish

Yield Improvement: +20%

NUE: +18%

Growth & Yield Parameters:

Root Length: +16%

Root Diameter: +19%



New Customized WSF Grades



SPICE SPECIAL (GRADE I) – 16:31:10 + TE

Formulation:

Nitrogen 26%
Phosphorus 10%
Potassium 18%
Enriched with
Mg + Ca + S

Stage Suitability

Early Growth & Root
Development Stage

Key Benefits

Supports strong vegetative growth, ensures better root and rhizome development, and strengthens early plant establishment. It enhances chlorophyll production for greener leaves, strengthens cell walls and root growth, and boosts aroma, oil content, and disease resistance.

SPICE SPECIAL (GRADE II) – 11:5:36 + TE

Formulation:

Nitrogen 11%
Phosphorus 05%
Potassium 36%
Enriched with
Fe + Zn + Mn

Stage Suitability

Flowering, Fruiting &
Quality Enhancement Stage

Key Benefits

Promotes moderate vegetative growth without excessive leafiness, maintains root strength and energy transfer, and ensures better fruit set, oil synthesis, and disease resistance. It improves enzyme activity, chlorophyll formation, and supports flowering, fruit setting, and overall plant metabolism.

New Customized WSF Grades



SPICES SPECIAL GRADE (FIELD TRIAL RESULTS)

Turmeric

Yield Improvement: +14%

NUE: +15%

Growth & Yield Parameters:

No. of Tillers: +12%

Fingers / plant: +15%

No. of Rhizomes / plant: +13%

Black Pepper

Yield Improvement: +11%

NUE: +16%

Growth & Yield Parameters:

No. of Spikes: +11%

Length of Spikes: +9%

Berries / Spike: +12%

Cardamom

Yield Improvement: +13%

NUE: +21%

Growth & Yield Parameters:

Panicle No.: +15%

Capsules/ Panicle: +12%

100% WATER SOLUBLE NPK LIQUID FERTILIZERS



NPK 19:19:19

- ⦿ Nitrogen (N): 19%
- ⦿ Phosphorus (P): 19%
- ⦿ Potassium (K): 19%

NPK 10:26:26

- ⦿ Nitrogen (N): 10%
- ⦿ Phosphorus (P): 26%
- ⦿ Potassium (K): 26%

NPK 18:46:00

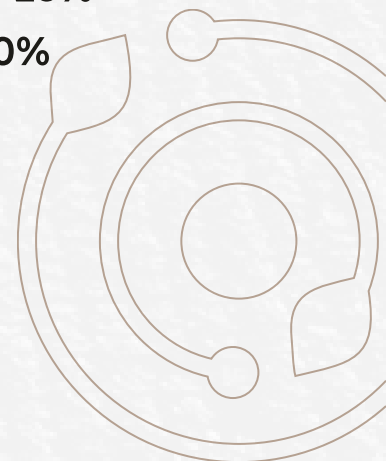
- ⦿ Nitrogen (N): 18%
- ⦿ Phosphorus (P): 46%
- ⦿ Potassium (K): 0%

NPK 28:28:00

- ⦿ Nitrogen (N): 28%
- ⦿ Phosphorus (P): 28%
- ⦿ Potassium (K): 0%

NPK 24:24:00

- ⦿ Nitrogen (N): 24%
- ⦿ Phosphorus (P): 24%
- ⦿ Potassium (K): 0%





STRAIGHT MICRONUTRIENTS

MAGNESIUM SULPHATE (MgSO_4): Mg-9.8%, S-12%

ZINC SULPHATE (ZnSO_4): Zn-21%, S-12%

GENERAL MICRONUTRIENT: Zn-10%, Fe-5%, Mn-2%, B-0.3%

GENERAL MICRONUTRIENT: Zn-10%, B-0.5%

FERROUS SULPHATE (FeSO_4): Fe-19%, S-10.5%

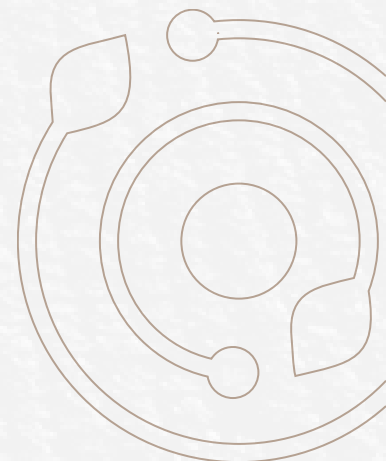
COPPER SULPHATE (CuSO_4): Cu-24%, S-12%

BORON (B): B-20%

ZINC SULPHATE MONOHYDRATE ($\text{ZnSO}_4 \cdot \text{H}_2\text{O}$): Zn-33%, S-15%

ZINC EDTA: Zn- 12%

IRON EDTA: Fe- 12%



MICRONUTRIENT MIXTURES

Karnataka State Grade



FOLIAR SPRAY (GRADE - I): Zn:3%, Fe: 2%, Mn: 1%, B: 0.5%
for black soils with alkaline reaction

FOLIAR SPRAY (GRADE - II): Zn:3%, Fe: 0.5%, Mn: 0.2%, B: 0.5%
for red and laterite soils with acidic reaction

FOLIAR SPRAY (GRADE - III): Zn:3%, B: 0.5%
hilly and coastal region with acidic ph

SOIL APPLICATION (GRADE - IV): Zn:10% Fe: 5%, Mn: 2%, B: 0.3%
for black soils with alkaline reaction

SOIL APPLICATION (GRADE - V): Zn:10%, B: 0.5%
for red, laterite, hilly & coastal regions with acidic reactions

FOLIAR SPRAY (GRADE - VI): Zn: 3%, Fe: 2%, B: 0.5%
grade for mango

FOLIAR SPRAY (GRADE - VII): Zn: 3%, Fe: 1.5%, B: 0.5%
for banana

FOLIAR SPRAY (GRADE - VIII): Zn: 3%, Fe: 2%, B: 1%
for vegetable crops

FOLIAR SPRAY (GRADE - IX): Zn: 3%, Fe: 0.5%, B: 0.5%
for citrus crop

MICRONUTRIENT MIXTURES

Telangana State Grade



FOLIAR SPRAY (GRADE - I): Zn:5%, Fe: 6%, Mn: 1.5%
for paddy, groundnut and sugarcane

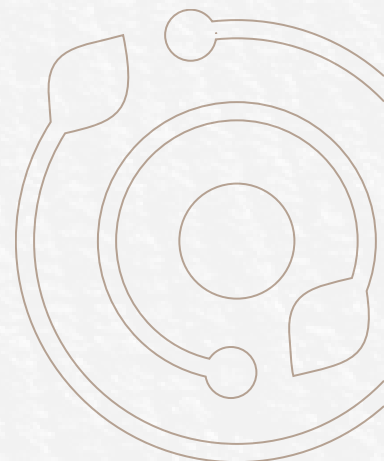
FOLIAR SPRAY (GRADE - II): Zn:6%, Fe: 2%, Mn: 2%
for oilseeds & pulses

FOLIAR SPRAY (GRADE - IV): Zn: 6%, Fe: 4%, Mn: 3%, B: 2%, Cu: 1%
for citrus crop

FOLIAR SPRAY (GRADE - V): Zn: 5%, Fe: 1%, Mn: 1%, B: 0.5%
for grapes

FOLIAR SPRAY (GRADE - VI): Zn: 5%, Fe: 2%, Mn: 2%, B: 0.5%
for vegetables and cotton

SOIL APPLICATION (GRADE - VII): Zn: 6%, Fe: 0.5%, Mn: 0.5%



MICRONUTRIENT MIXTURES

Maharashtra State Grade



SOIL APPLICATION (GRADE - I): Fe-2%, Mn-1%, Zn-5%, Cu-0.5%, B-1% Inorganic/ Chelated	
FOLIAR APPLICATION (GRADE - II): Zn:3%, Fe-2.5%, Mn-1%, Zn-3%, Inorganic/ Chelated	Cu-1%, B-0.5%, Mo-0.10%
SOIL APPLICATION (GRADE - III): Fe-3%, Mn-2%, Zn-5%, for acidic soil	Cu-0.5%, B-0.5%
SOIL APPLICATION (GRADE - IV): Fe-4%, Mn-3%, Zn-6%, for alkaline soil	Cu-0.8%, B-0.8%
FOLIAR APPLICATION (GRADE - V): Fe-2%, Mn-1%, Zn-3%, for acidic Soil	Cu-0.5%, B-0.8%, Mo-0.10%
FOLIAR APPLICATION (GRADE - VI): Fe-4%, Mn-3%, Zn-6%, Cu-0.8% for alkaline Soil	B-1.20%, Mo-0.10%
SOIL APPLICATION (GRADE - VII): Zn-10.0%, B-0.5% for acidic soil	
SOIL APPLICATION (GRADE - VIII): Fe-5.0%, Zn-10.0% for alkaline soil	
FOLIAR APPLICATION (GRADE - IX): Zn-3%, B-0.50% for acidic soil	
FOLIAR APPLICATION (GRADE - X): Fe-2.50%, Zn-5.0%, pulse crop	
FOLIAR APPLICATION (GRADE - XI): Fe-2.50%, Zn-5.0%, B-0.50% cotton crop	

MICRONUTRIENT MIXTURES

Andhra Pradesh State Grade



FOLIAR SPRAY (GRADE - I): Fe-6.0%, Mn-1.5%, Zn-5.0%
for paddy, groundnut and sugarcane

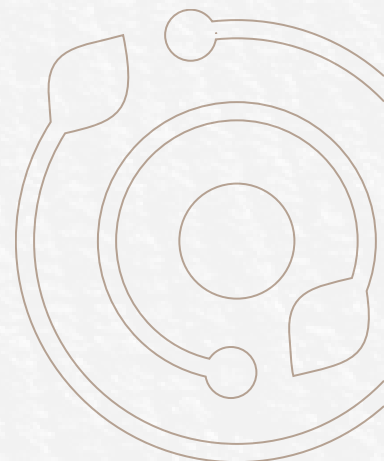
FOLIAR SPRAY (GRADE - II): Fe-2.0%, Mn-2.0%, Zn-6.0%
for oilseeds & pulses

FOLIAR SPRAY (GRADE - IV): Fe-4.0%, Mn-3.0%, Zn-6.0%,
for citrus crop
Mo- 0.05%, B-2.0%, Cu-1.0%

FOLIAR SPRAY (GRADE - V): Fe-1%, Mn-1%, Zn-5%, B-0.5%
for grapes

FOLIAR SPRAY (GRADE - VI): Fe-2%, Mn-2% Zn-5%, B-0.5%
for vegetables and cotton

SOIL APPLICATION (GRADE - VII): Fe-0.5%, Mn-0.5%, Zn-6%



MICRONUTRIENT MIXTURES

Odisha State Grade



FOLIAR SPRAY (GRADE - I): Zn-3%, Mn-0.2%, Cu-0.1%, B-0.2%,
for all crops and soils Mo-0.005%, Mg-0.2%

FOLIAR SPRAY (GRADE - II): Zn-6%, B-0.4%, Mo-0.005%
for all crops and soils

FOLIAR SPRAY (GRADE - III): Zn-7%, Fe-0.5%, Mn-2%, Cu-1%,
for fruit crops B-0.6%, Mo-0.005%

FOLIAR SPRAY (GRADE - IV): Zn-3%, Fe-0.5%, Mn-1%, Cu-0.05%,
inorganic B-0.5%, Mo-0.005%

SOIL APPLICATION (GRADE - V): Zn-5%, B-0.5%, Mg-1%
for acid soils

SOIL APPLICATION (GRADE - VI): Zn-6%, Fe- 0.5%, Mn-0.5%,
for alkaline soils Cu- 0.5%, B-0.5%

SOIL APPLICATION (GRADE - VII): Zn-10%, B-0.5%, Mg-1%
for maize

MICRONUTRIENT MIXTURES

Chhattisgarh State Grade



FOLIAR SPRAY (GRADE - I): Zn-3%, Mo-0.02%, B-0.10%
inorganic

FOLIAR SPRAY (GRADE - II): Zn-3%, Mn-0.5%, Mo-0.02%, B-0.10%
inorganic

FOLIAR APPLICATION (GRADE - III): Zn-5%, Fe-4%, Mn-3%, Cu-1%,
Mo-0.3%, B-2%

FOLIAR SPRAY (GRADE - III): Zn-3%, Fe-3%, Mn-0.5%, B-0.10%
inorganic

SOIL APPLICATION (GRADE - I): Zn-6%, Fe-3%, Mn-4%, Cu-0.8%, B-1.2%

SOIL APPLICATION (GRADE - II): Zn-5%, Fe-5%, Mn-3%, Cu-1.5%, B-1.6%



TECHNICAL UREA

Contents		
1	Nitrogen (N)	46%
2	Hydrogen (H)	6%
3	Oxygen (O)	48%
4	Moisture (H ₂ O)	0.5%-2.0%



TECHNICAL POTASSIUM CHLORIDE

Contents		
1	Potassium (K)	62%
2	Chlorine (Cl)	45%
3	Moisture (H ₂ O)	0.5%-2.0%



TECHNICAL AMMONIUM SULPHATE

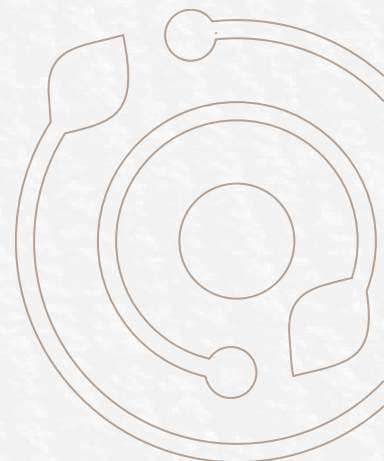
Contents		
1	Ammoniacal Nitrogen	20.5%
2	Sulphate Sulphur (as S)	23%
3	Free Acidity (as H ₂ SO ₄)	0.025%
4	Arsenic (as AS ₂ O ₃)	0.01%
5	Moisture	1%



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Pesticides Technical: High-concentration active ingredients in their raw form, ideal for custom formulations and industrial use. Manufactured with strict quality standards for purity and potency.





Pesticides Formulated: Ready-to-use solutions with precise active ingredients for effective pest control in agriculture and residential settings. Convenient, safe, and efficient.



Our Nationwide Presence



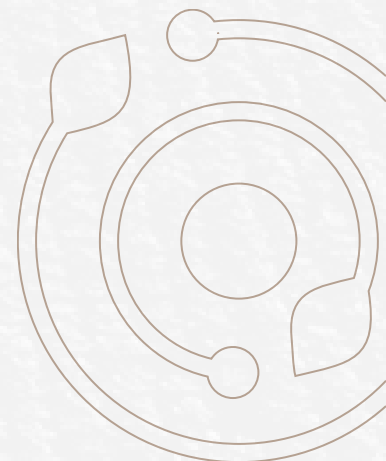
Manufacturing Unit

-  Khanapur, Belgaum, Karnataka
-  Vijaywada, Andhra Pradesh
-  Nanded, Maharashtra
-  Raipur, Chhattisgarh

Supply Zones

-  Karnataka
-  Maharashtra
-  Andhra Pradesh
-  Chhattisgarh
-  Telangana
-  Odisha
-  Bihar
-  Jharkhand
-  West Bengal

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