



Our Range of Special Nutrients

*The Ideal Nutrition
for your crops!!*



CIBA FORCE

**Fertilizer with Nitrogen, Calcium,
Magnesium and Other Micronutrients**

- **CIBA FORCE** is suspension concentrate giving Calcium, Nitrogen & Amino Acids.
- **Increases pollen fertility.**
- **Improves fruit setting.**
- Accelerate fruit ripening.
- **Improves colour & shining of fruits.**

Dose : Foliar application : 0.5 to 1.0 ml/lt.

Drip application : 750-1250 ml/hectare per application.

Analysis	wt/wt	wt/vol
Nitrogen as N	10.00 %	15.00 %
Calcium as Cao	15.00 %	22.50 %
Magnesium as MgO	2.00%	3.00 %
Zinc (Zn)	0.05 %	0.075 %
Copper (Cu)	0.05 %	0.075 %
Manganese (Mn)	0.1 %	0.15 %
Iron (Fe)	0.1 %	0.015 %
Boron (B) water soluble	0.05 %	0.075 %
Molybdenum (Mo)		
water soluble	0.001%	0.0015 %
Appearance	Green coloured viscous paste	
Solubility	Dispersible in water	
pH (1% Solution)	4.0 ± 1	
Sp gravity	1.50± 0.15	



CIBA P-ZINC

Zincated Phosphate (Suspension)

For Seed Treatment

- **High Zinc & Phosphorous fertilizer.**
- Formulation with uptake enhancers.
- Enhances activity of essential **plant hormones & enzymes.**
- Nanotech suspension concentrate.
- Improves **germination & early growth** vigour.
- **Increases yield, increasing profitability** of farmers.

Dose : For seed coating : 20-30 ml/kg of seed

Analysis	wt/wt	wt/vol
Total Phosphorous as P₂O₅	14.00%	22.68%
Zinc (Zn)	17.5%	28.42%
Appearance	Pink Colour Flowable Viscous liquid	
Solubility	Immiscible in water	
pH (10% Solution)	9.0 ± 1	
Sp gravity	1.62± 0.15	



CIBA MICRO-HAUSSE

Multi-micronutrient Emulsion fertilizer

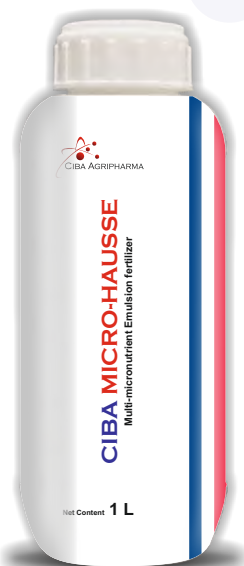
CIBA MICRO-HAUSSE is water soluble emulsion containing chelated micro-elements, magnesium and sulphur.

Micronutrients are essential for appropriate growth of plant. Micronutrients are crucial for plant growth and play an important role in balancing crop nutrition

- Essential for **chlorophyll synthesis, photosynthesis.**
- Essential in **sugar transport, Cell division, & amino acid production**
- **Quickly taken** up by the crop.
- **Mobile** within the plant.

Dose : Foliar application : 0.5-1.0 ml/litre

Analysis	wt/wt	wt/vol
Iron (Fe)	2.00%	2.60%
Zinc (Zn)	2.00%	2.60%
Manganese (Mn)	1.50%	1.95%
Copper (Cu)	0.25%	0.33%
Boron (B)		
water soluble	0.75%	1.00%
Molybdenum (Mo)		
water soluble	0.025%	0.03%
Magnesium (as MgO)	1.00%	1.30%
Sulphur (as S)	1.40%	1.82%
Appearance	Green coloured viscous liquid	
Solubility	Miscible in water	
pH (10% Solution)	6.0 ± 1	
Sp gravity	1.30 ± 0.15	



CIBAX MG

Fertilizer with Magnesium

A super concentrate liquid suspension to avoid Magnesium deficiency symptoms and increase yields at very low dose .

- Stable suspension concentrate formulation.
- **Quickly taken** up by the crop.
- **Mobile** within the plant.
- Mg is **enzyme activator** suspension.
- **Very low dose.**

Dose : Foliar application : 0.5-1.0 ml/litre

Analysis	wt/wt	wt/vol
Magnesium as MgO	27.86%	36.5%
Appearance	White viscous liquid	
Solubility	Immiscible in water	
pH (10% Solution)	9.5 ± 1	
Sp gravity	1.31 ± 0.15	



CIBA CALIBORON

Fertilizer Containing Calcium, Boron and Nitrogen

- **CIBA CALIBORON** is Suspension Concentrate containing Calcium, Boron & Nitrogen.
- **Improves disease resistance.**
- **Better fruit development.**
- **Improves shelf life of produce.**

Dose : Foliar application : 0.5-1.0 ml/litre

Analysis	wt/wt	wt/vol
Nitrogen as N	7.5%	10.0%
Calcium as Cao	10.50%	15.0%
Boron (B) water soluble	2.0%	3.0%
Appearance	White to pale yellow liquid	
Solubility	Miscible in water	
pH (1% Solution)	5.0±1	
Sp gravity	1.45 ±0.05	



CIBA FRUITS

Fertilizer with Potassium, Magnesium and Sulphur

- **CIBA FRUITS is concentrated liquid containing Potash & Nitrogen.**
- Very effective during fruit development.
- Improves colour of fruits.
- **Improves sugar content/sweetness of fruit.**
- **Improves shape & shining of fruits.**
- **Improves shelf life of fruits.**

Dose : Foliar application : 0.5 to 1.0 ml/lt.

Analysis	wt/wt	wt/vol
Nitrogen as N	2.00%	3.0%
Potassium as K ₂ O	26.40%	41.0%
Magnesium as MgO	1.60%	2.5%
Sulphur as S	4.80%	7.3%
Appearance	Green coloured viscous liquid	
Solubility	Miscible in water	
pH (10% Solution)	6.0 ± 1	
Sp gravity	1.52 ± 0.15	



CIBA FERTIL

NPK 24:24:18 with Micronutrient

- **CIBA FERTIL** is concentrated emulsion (SC) containing NPK.
- Increases early vegetative growth.
- **Increases flowering & fruit setting.**
- **Better quality fruits.**
- Improves **colour & shining of fruits.**
- Increases **taste of fruit.**
- **Increases shelf life.**

Dose : Foliar application : 0.5-1.0 ml/litre.

Drip application : 750-1250 ml/hectare per application.

Analysis	wt/wt	wt/vol
Nitrogen as N	15.40%	24.00%
Total Phosphorous as P₂O₅	15.40%	24.00%
Potassium as K₂O	11.50%	18.00%
Magnesium as MgO	0.05%	0.07 %
Iron (Fe)	0.104%	0.160 %
Manganese (Mn)	0.052%	0.08 %
Copper (Cu)	0.103 %	0.158 %
Zinc (Zn)	0.051%	0.078 %
Boron (B) water soluble	0.020	0.030 %
Cobalt	0.0007	0.001 %
Molybdenum (Mo) water soluble	0.0008	0.0012 %
Appearance	Green coloured viscous liquid	
Solubility	Miscible in water	
pH (10% Solution)	5.5 ± 1	
Sp gravity	1.54 ± 0.15	



CIBA FERTIMAG

NPK 20:20:8 with Micronutrient

CIBA FERTIMAG is concentrated emulsion(SC) of macronutrients and chelated micronutrients. **CIBA FERTIMAG** enhances germination rates which in turn increases flowering and fruiting capacity.

Benefits :

- Stimulates **strong root growth** and beneficial soil micro-organisms.
- Promotes **vigorous flowering and fruiting** and overall crop health.
- Helps plants **cope with all kinds of stress** such as heat, drought & frost.
- **Safe to use** on all plants at any time.
- Improves **seed germination** rates and reduces **transplant shock**.
- **Higher yield and better quality** of the produce

Dose : Foliar application : 0.5-1.0 ml/litre

Analysis	wt/wt	wt/vol
Nitrogen as N	14.00%	20.0%
Total Phosphorous as PO₅	14.00%	20.0%
Potassium as K₂O	5.60%	8.0%
Magnesium as MgO	1.16%	1.7%
Iron (Fe)	1.20%	1.72%
Zinc (Zn)	0.60%	0.90%
Copper (Cu)	0.04%	0.06%
Manganese (Mn)	0.04%	0.06%
Boron (B) water soluble	0.006%	0.008%
Molybdenum (Mo) water soluble	0.0008%	0.0011%
Cobalt	0.0006%	0.0008%
Appearance	Green coloured viscous liquid	
Solubility	Miscible in water	
pH (10% Solution)	5.0 ± 1	
Sp gravity	1.43 ± 0.15	



CIBAX 00:52:34

NPK 00:52:34 with Micronutrient

- **High P content** enhances **flower bud initiation and fertilization/ fruit setting**.
- **High K content** ensures **healthy fruit development**.
- Increases **Systemic Acquired Resistance (SAR)** of plants.
- Enhances **resistance to biotic & abiotic stress**.
- Strengthens stock, reduces lodging.
- **Higher bio-efficacy** as compared to conventional 00:52:34.
- Effective in foliar as well as drip application.

Dose : Foliar application : 0.5 to 1.0 ml/lt.

Drip application : 750-1250 ml/hectare per application.

Analysis	wt/wt	wt/vol
Nitrogen	0.00%	0.00%
Total Phosphorous as P₂O₅	33.54%	52.0%
Potassium as K₂O	21.94%	34.0%
Magnesium as MgO	0.50%	0.77%
Zinc (Zn)	0.08%	0.12%
Iron (Fe)	0.08%	0.12%
Manganese (Mn)	0.08%	0.12%
Copper (Cu)	0.05%	0.08%
Boron (B) water soluble	0.020%	0.031%
Molybdenum (Mo) water soluble	0.010%	0.016%
Appearance	Green coloured viscous liquid	
Solubility	Miscible in water	
pH (10% Solution)	5.5 ± 1	
Sp gravity	1.68 ± 0.15	



CIBAX 18:46:00

NPK 18:46:00 with Micronutrients

- **CIBAx 18-46-00** suspension concentrate containing **N & P**.
- **It contains high P content.**
- Promotes vigorous root development.
- **Improve Tillering.**
- **Greater flowering.**
- More fruit setting.
- Contains all micronutrients in chelated form.

Dose : Foliar : 0.5 to 1.0 ml/lit.

Drip : 625 ml/hectare per application

Analysis	wt/wt	wt/vol
Nitrogen	12.16%	18.00%
Total Phosphorous as P₂O₅	31.08%	46.00%
Potassium as K₂O	0.00%	0.00%
Magnesium as MgO	0.0108%	0.0160%
Zinc (Zn)	0.011%	0.017%
Iron (Fe)	0.021%	0.031%
Manganese (Mn)	0.027%	0.040 %
Copper (Cu)	0.025%	0.037%
Boron (B) water soluble	0.012%	0.017%
Molybdenum (Mo) water soluble	0.0011%	0.0016%
Appearance	Green coloured viscous liquid	
Solubility	Miscible in water	
pH (10% Solution)	5.5 ± 1	
Sp gravity	1.48 ± 0.15	



CIBAX 12:61:00

NPK 12:61:00 with Micronutrients

- **CIBAx 12-61-00** suspension concentrate containing **N & P**.
- **It contains high P content.**
- Promotes vigorous root development.
- **Improve Tillering.**
- **Greater flowering.**
- More fruit setting.

Dose : Foliar : 0.5 to 1.0 ml/lt.

Drip : 750-1250 ml/hectare per application

Analysis	wt/wt	wt/vol
Nitrogen	8.28%	12.00%
Total Phosphorous as P₂O₅	42.06%	61.00%
Potassium as K₂O	0.00%	0.00%
Magnesium as MgO	0.0108%	0.0157%
Zinc (Zn)	0.011%	0.0159%
Iron (Fe)	0.021%	0.0304%
Manganese (Mn)	0.027%	0.039%
Copper (Cu)	0.025%	0.0362%
Boron (B) water soluble	0.012%	0.0174%
Molybdenum (Mo) water soluble	0.0011%	0.0015%
Appearance	Green coloured viscous liquid	
Solubility	Miscible in water	
pH (10% Solution)	5.5 ± 1	
Sp gravity	1.48 ± 0.15	



CIBAX 13:00:45

NPK 13:00:45 with Micronutrients

- **CIBAX 13-00-45** is suspension concentrate containing macronutrients and chelated micronutrients.
- **It contains high K content.**
- **Has Mg with other essential micronutrients in chelated form.**
- **Helps bud bursting and early spouting.**
- Useful for early development of all crops.
- Helps plants cope with all kinds of stress.
- Safe to use on all crops at any time.
- Promotes healthy growth with quality produce.

Dose : Foliar application : 0.5-1.0 ml/litre

Analysis	wt/wt	wt/vol
Nitrogen	8.38%	13.00%
Total Phosphorous as P₂O₅	0.00%	0.00%
Potassium as K₂O	29.00%	45.00%
Magnesium as MgO	0.77%	1.20%
Zinc (Zn)	0.048%	0.078%
Iron (Fe)	0.009%	0.014%
Manganese (Mn)	0.048%	0.078%
Copper (Cu)	0.048%	0.078%
Boron (B) water soluble	0.32%	0.50%
Molybdenum (Mo) water soluble	0.0009%	0.0014%
Appearance	Green coloured viscous liquid	
Solubility	Miscible in water	
pH (10% Solution)	5.5 ± 1	
Sp gravity	1.55 ± 0.15	



CIBAX ZN

Micronutrient Fertilizer Containing Zn 39.5% (Min.) Suspension

- **Highly concentrated** source of Zn fertilizer.
- Dense water soluble suspension.
- **NANO MICRONISED PARTICLES** for easy absorption.
- Very effective in controlling Zn deficiency.
- Can be used as foliar spray or soil application / drip application.
- **Useful for all the crops.**
- **Quality at par with Global Brand.**

Dose : Foliar application : 0.5-1.0 ml/litre

Soil application : 1.25 - 2.5 litre/hectare

Analysis	wt/wt	wt/vol
Zinc (Zn)	39.5%	70%
Appearance	White coloured viscous paste	
Solubility	Dispersible in water	
pH (1% Solution)	8.5 ± 1	
Sp gravity	1.75± 0.05	



CIBAX 20:20:20

NPK 20:20:20 with Micronutrients

- **CIBAX 20-20-20** is suspension concentrate containing NPK.
- Improves root development.
- **Accelerates growth of soil microflora.**
- Promotes early vegetative growth.
- Improves flowering & fruit setting.
- **Increases resistance against biotic & abiotic stress.**

Dose : Foliar application : 0.5-1.0 ml/litre.

Drip application : 750-1250 ml/hectare per application.

Analysis	wt/wt	wt/vol
Total Nitrogen	13.20%	20.00%
Total P as P₂O₅	13.20%	20.00%
Total K as K₂O	13.20%	20.00%
Magnesium as MgO	1.00 %	1.500%
Zinc (Zn) chelated	0.048%	0.073%
Iron (Fe) chelated	0.096%	0.146%
Manganese (Mn) chelated	0.048%	0.073%
Copper (Cu) chelated	0.048%	0.073%
Boron (B) water soluble	0.190%	0.029%
Molybdenum (Mo) water soluble	0.0008%	0.0012%
Cobalt (Co) chelated	0.0008%	0.0012%
Appearance	Green colour viscous liquid	
pH (10% solution)	4.0 - 5.0	
Specific Gravity	1.50-1.54	



CIBAX 10:40:20

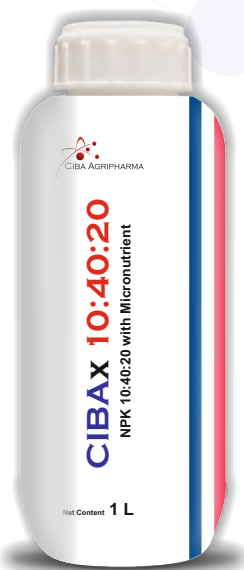
NPK 10:40:20 with Micronutrients

- **CIBAX 10-40-20** suspension concentrate containing NPK.
- **It contains high P content.**
- Promotes vigorous root development.
- **Greater flowering.**
- More fruit setting.
- Contains all micronutrients in chelated form.
- **Improves size & weight of the fruits/grains.**

Dose : Foliar application : 0.5 to 1.0 ml/lt.

Drip application : 750-1250 ml/hectare per application.

Analysis	wt/wt	wt/vol
Total Nitrogen	6.55%	10.00%
Total P As P₂O₅	26.20%	40.00%
Total K as K₂O	13.10%	20.00%
Magnesium as MgO	0.98%	1.50%
Zinc (Zn) chelated	0.056%	0.085%
Iron (Fe) chelated	0.111%	0.170%
Manganese (Mn) chelated	0.056%	0.085%
Copper (Cu) chelated	0.056%	0.085%
Boron (B) water soluble	0.023%	0.035%
Molybdenum (Mo) water soluble	0.0008%	0.0012%
Cobalt (Co) chelated	0.0008%	0.0012%
Appearance	Green coloured viscous liquid	
pH (10% solution)	4.0-5.0	
Specific Gravity	1.51-1.55	



CIBAX 10:20:40

NPK 10:20:40 with Micronutrients

- **CIBAx 10-20-40 is suspension concentrate of NPK with high K.**
- **Also contains all micro nutrient in chelated form.**
- Rapid uptake through leaf.
- Useful fruit development in all crops.
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- **Prevents pre-mature fruit shedding in all crops.**

Dose : Foliar application : 0.5 to 1.0 ml/lt.

Analysis	wt/wt	wt/vol
Total Nitrogen	6.33%	10.00%
Total P as P₂O₅	12.66%	20.00%
Total K as K₂O	25.32%	40.00%
Magnesium as MgO	0.95%	1.50%
Zinc (Zn) chelated	0.560%	0.088%
Iron (Fe) chelated	0.111%	0.175%
Manganese (Mn) chelated	0.056%	0.088%
Copper (Cu) chelated	0.056%	0.088%
Boron (B) water soluble	0.022%	0.035%
Molybdenum (Mo) water soluble	0.0007%	0.0012%
Cobalt (Co) chelated	0.0008%	0.0011%
Appearance	Green colour viscous liquid	
pH (10% solution)	4.0-5.0	
Specific Gravity	1.56-1.60	



CIBA AZOBOR

Boron based Liquid Micronutrient Fertiliser

- **CIBA AZOBOR** gives boron for effective maintenance of boron levels in plant tissues or for the rapid correction of boron deficiencies in crops.
- Foliar application of boron is more efficient.
- **Increases pollen number, pollen viability and pollen tube elongation.**
- **Improves fruit setting.**
- Essential to **nitrogen metabolism, cell division.**
- Boron is rapidly absorbed by the foliage & utilised by the plant.
- Easy, convenient application.

Dose : Foliar application : 1.0 ml/litre

Analysis	wt/wt	wt/vol
Boron (Zn)	11%	15%
Total Nitrogen	4.8%	6.5%
Appearance	Colourless to honey coloured liquid	
Solubility	Soluble in water	
pH (1% Solution)	8.0±1.0	
Sp gravity	1.35-1.45	



CIBA FORCE LQ

Fertilizer with Nitrogen, Calcium,
Magnesium and other Micronutrients

- **CIBA FORCE LQ** is suspension concentrate containing Calcium & Nitrogen.
- Increases **early vegetative growth**.
- Increases photosynthesis, water nutrient & carbon dioxide uptake.
- **Increases flower and fruit setting**.
- **Prevents fruit cracking and blossom rot**.

Dose : Foliar application : 0.5-1.0 ml/litre

Analysis	wt/wt	wt/vol
Nitrogen	10.00%	15.00%
Calcium	15.00%	22.50%
Magnesium	2.00%	3.00%
Iron (EDTA)	0.05%	0.075%
Manganese (EDTA)	0.10%	0.150%
Copper (EDTA)	0.04%	0.060%
Zinc (EDTA)	0.02%	0.030%
Boron	0.05%	0.075%
Molybdenum	0.001%	0.0015%
Appearance	Green coloured viscous liquid	
Solubility	Miscible in water	
pH (10% Solution)	5.0 ± 1	
Sp gravity	1.43± 0.15	



CIBA AZOFER

Fertilizer containing Nitrogen and Iron

- Helps to overcome Fe deficiency
- Stimulates **strong root growth** and beneficial soil micro-organisms.
- Promotes **vigorous flowering and fruiting** and overall crop health.
- Helps plants **cope with all kinds of stress**, such as heat, drought and frost.
- **Safe to use** on all plants at any time

Dose : Foliar application : 0.5-1.0 ml/litre

Analysis	wt/wt	wt/vol
Nitrogen N	5.00%	6.55%
Iron (EDTA) Fe	5.00%	6.55%
Appearance	Green to tan coloured liquid	
Solubility	Soluble in water	
pH (10% solution)	5.5-6.5	
Specific Gravity	1.29-1.33 @ 18°C	



CIBA AZOPLUS

Fertilizer containing Nitrogen and other Micronutrients

- **CIBA AZOPLUS** is highly concentrated Zn & Mn fertilizer.
- **Stable suspension concentrate** formulation.
- **Quickly taken up** by the crop.
- Mobile within the plant.
- Mn is **enzyme activator** suspension.
- **Very low dose.**

Dose : Foliar application : 0.5-1.0 ml/litre

Analysis	wt/wt	wt/vol
Nitrogen (N)	3.50%	5.80%
Manganese (Mn)	8.10%	13.50%
Zinc (Zn)	8.10%	13.50%
Sulphur (SO)	22.25%	37.00%
Appearance	Pink to beige coloured liquid	
Solubility	Soluble in water	
pH (10% solution)	2.65-3.65	
Specific Gravity	1.66-1.70 @18°C	



CIBAX 15:15:15

NPK 15:15:15 with Micronutrients

CIBAX 15-15-15 is concentrated emulsion(SC) of macronutrients and chelated micronutrients. **CIBA 15-15-15** enhances germination rates which in turn increases flowering and fruiting capacity.

Benefits :

- Stimulates **strong root growth** and beneficial soil micro-organisms.
- Promotes **vigorous flowering and fruiting** and overall crop health.
- Helps plants **cope with all kinds of stress** such as heat, drought & frost.
- **Safe to use** on all plants at any time.
- Improves **seed germination** rates and reduces **transplant shock**.
- **Higher yield and better quality** of the produce

Dose : Foliar application : 0.5-1.0 ml/litre

Analysis	wt/wt	wt/vol
Nitrogen N	10.85%	15.00%
Phosphate P2O5	10.85%	15.00%
Potassium K2O	10.85%	15.00%
Magnesium MgO	0.16%	0.22%
Iron (EDTA) Fe	0.18%	0.25%
Zinc (EDTA) Zn	0.18%	0.25%
Copper (EDTA) Cu	0.17%	0.23%
Manganese (EDTA) Mn	0.18%	0.25%
Boron B	0.72%	1.00%
Seaweed Extract	7.25%	10.00%
Appearance	Black to greyish black colour viscous liquid	
pH (10% solution)	6.5-7.5	
Specific Gravity	1.36-1.40 @ 18°C	



CIBA AZOMAG

Fertilizer containing Manganese

CIBA AZOMAG is highly concentrated Mg & Mn fertilizer.

- Stable suspension concentrate formulation.
- Quickly taken up by the crop.
- **Mobile** within the plant.
- Mn is **enzyme activator** suspension.
- **Very low dose.**

Dose : Foliar application : 0.5-1.0 ml/litre

Analysis	wt/wt	wt/vol
Nitrogen N	2.20%	3.00%
Manganese Mn	8.60%	11.50%
Magnesium MgO	2.40%	3.20%
Sulphur S	5.20%	7.00%
Appearance	White to pinkish coloured viscous paste	
Solubility	Dispersible in water	
pH (10% solution)	2.65-3.65	
Specific Gravity	1.32-1.36 @ 18°C	



CIBAX CU

Fertilizer containing Copper

Description: A super concentrate liquid suspension to avoid copper deficiency symptoms and increase yields at very low dose .

Benefits of copper :

- Activates **lignin synthesis** enzymes.
- Is essential in several **enzyme systems**.
- Accelerates process of **photosynthesis**.
- Is essential in respiration.
- Enhances **carbohydrates and proteins metabolism**.
- **Improves colour** of ornamental flowers.
- Play important role in **flavour, colour & shining** of vegetables & fruits.

Dose : Foliar application : 0.5-1.0 ml/litre

Analysis	wt/wt	wt/vol
Copper (Cu)	29.5%	50%
Appearance	Blue coloured viscous liquid	
pH (1% Solution)	8.3 ± 1	
Sp gravity	1.95 ± 0.05	



CIBAX MN

High Concentrated Manganese Fertilizer

-
- Stable suspension concentrate formulation.
- Quickly taken up by the crop.
- Mobile within the plant.
- **Mn is enzyme activator suspension.**
- Very low dose.

Dose : Foliar application : 0.5-1.0 ml/litre

Analysis	wt/wt	wt/vol
Manganese (Mn)	27.5%	50%
Appearance	Pink coloured viscous liquid	
pH (1% Solution)	9 ± 1	
Sp gravity	1.8 ± 0.05	



CIBA NUTRIPRIME

Fertilizer containing Zinc, Copper & Manganese

CIBA NUTRIPRIME is highly concentrated Zn, Cu & Mn fertilizer. Copper, manganese & zinc are crucial for plant function & physiology.

- Stable suspension concentrate formulation.
- **Quickly taken** up by the crop.
- Mobile within the plant.
- Is essential in **several enzyme systems**.
- Accelerates **process of photosynthesis**.
- Is essential in respiration.
- Enhances **carbohydrates & proteins** metabolism.

Dose : Foliar application : 0.5-1.0 ml/litre

Analysis	wt/wt	wt/vol
Nitrogen (N)	1.00%	1.70%
Copper (Cu)	4.70%	8.00%
Manganese (Mn)	19.40%	33.00%
Zinc (Zn)	6.50%	11.00%
Appearance	Pink coloured viscous liquid	
pH (1% Solution)	8.5 ± 1	
Specific gravity	1.70 ± 0.05	

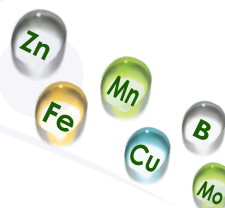


CIBA NOURRIFER

DTPA based Multi-micronutrients Mixture

- Acts as **Catalyst for enzymes** in photosynthesis
- Enhances the **carbohydrates metabolism**
- Important in **cell membrane integrity**
- Regulates the pH-value of soils
- **Improves plant defence mechanism**
- Useful for all the crops

Dose : Foliar application : 1 g/lt
Drip application : 1250 g/hectare



Analysis	wt/wt
Fe DTPA (min.)	4.50%
Boron (min.)	0.43%
Magnesium (min.)	0.45%
Manganese Chelated by EDTA (min.)	0.45%
Zinc Chelated by EDTA (min.)	0.22%
Copper Chelated by EDTA (min.)	0.045%
Nickel (max.)	0.0044%
Cobalt (max.)	0.0043%
Molybdenum (min.)	0.022%
Appearance	Light Mustard Colored homogeneous powder
pH (1% Solution)	3.5 ± 2.0



CIBA NOURRIZING

Multi-micronutrients Mixture

- Acts as **Catalyst for enzymes** in photosynthesis
- Enhances the **carbohydrates metabolism**
- Important in **cell membrane integrity**
- Regulates the pH-value of soils
- **Improves plant defence mechanism**
- Useful for all the crops

Dose : Foliar application : 1 g/lt

Drip application : 1250 g/hectare



Analysis	wt/wt
Fe DTPA (min.)	0.54%
Mg (min.)	0.054%
Mn EDTA (min.)	5.054%
Zn EDTA (min.)	7.027%
Cu EDTA (min.)	0.054%
Ni (max.)	0.0005%
Co (max.)	0.0005%
Mo (min.)	0.0027%
Appearance	Light beige homogeneous powder
pH (1% Solution)	5.0 ± 2.0



CIBA ORGANIQUE

Coating aid for bulk fertilizer

- Helps to **coat TE onto the bulk fertilizer.**
- **Sustains Nutrient release.**
- Better **tolerate against disease and other stress.**
- Provide more **uniform plant nutrition, better growth.**
- Improve plant performance.

Dose : 6 liters per ton



Analysis	wt/wt	wt/vol
Total organic carbon	15±2%	17.25±2%
Total Nitrogen	0.3±0.1%	0.35±0.1%
Total P as P ₂ O ₅	0.3±0.1%	0.35±0.1%
Total K as K ₂ O	0.8±0.1%	0.92±0.1%
Appearance	Black colour liquid	
pH (1% Solution)	9.0 – 11.0	
Specific gravity	1.15 – 1.25	



CIBA ORGAPLUS

Urea Enhancer

Reduces Urea consumption by 50 %

 NON-TRAITÉ UREA UREA 50KG 50KG 100 kg	 TRAITÉ UREA 50KG + CIBA ORGAPLUS 50 kg + 1 kg
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2 bags of UREA
 =
1 bag of UREA + 1Kg of CIBA ORGAPLUS

Maintain proper SOIL HYGIENE & HEALTH.

- Can be effectively used in Integrated Nutrient Management (INM).
- Naturally extracted organic urea **Slow Releasing Agent**.
- It also acts as high end PGR & micro nutrient supplement.
- It is a cost effective product for all crops.

Analysis	wt/wt
Total organic carbon	40±2%
Total Nitrogen	0.3±0.1%
Total P as P ₂ O ₅	0.2±0.1%
Total K as K ₂ O	0.8±0.1%
Appearance	Black coloured powder
pH (1% Solution)	8.5 ± 2



CIBA AMO

Super Concentrated Bio-stimulant

- Complex carboxylic acid based synergistic blend.
- Supports plants in vegetative, reproductive & maturity stages.
- **Increases resistance to biotic & abiotic stress.**
- Gives more yield – better profitability.
- **Low dose per acre = Low cost per acre**

Dose : 0.5 ml in 1 lt of water for foliar spray.

Analysis	wt/wt	wt/vol
Organic fraction derived from amino acid	50± 2%	57.5± 2%
Multi micronutrients	5±1%	5.75 ±1%
Appearance	Brown colour liquid	
pH (1% Solution)	5.0 ± 2	
Specific gravity	1.15 – 1.25	





CIBA AGRIPHARMA



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