



# Product Catalogue

Sustainable Plant Nutrition, Biostimulation,  
and Protection





## **Liquid Nutrition**

An integral portfolio offering sustainable solutions in plant nutrition, biostimulants, biopesticides, and high-tech inputs, emphasizing efficiency and sustainability. Always at the forefront of technology, development, and quality, complying with the necessary certifications for both organic and conventional crops.

## **Introduction**

BP Global is positioned to lead the U.S. biofertilizer and biopesticide markets in California and Arizona. The positive outcomes from initial customer trials and prospect visits affirm a promising growth trajectory. Our sustainable solutions aim to reduce fertilization costs and boost crop yields while minimizing environmental impact.

## Positive Environmental Impacts

- **Less Toxic Chemicals:** Organic pesticides tend to be less toxic than synthetic pesticides, reducing soil and water contamination. Many organic pesticides are biodegradable and do not leave persistent residues.
- **Avoidance of Nutrient Pollution:** Organic fertilization typically employs compost, manure, and other natural materials that release nutrients more slowly and in a controlled manner, decreasing the risk of runoff and eutrophication of water bodies.
- **Improvement of Soil Health:** Organic nutrition contributes to the accumulation of organic matter in the soil, improving its structure, fertility, and water retention capacity.
- **Promotion of Microbial Biodiversity:** Organic methods foster greater biodiversity of beneficial microorganisms in the soil, which are crucial for the health and productivity of the agricultural ecosystem.
- **Reduction of Pesticide Resistance:** The use of organic pesticides is often part of an integrated pest management (IPM) approach, which combines various practices to control pests sustainably, reducing the likelihood of pests developing resistance.
- **Protection of Flora and Fauna:** Organic pesticides are generally less harmful to beneficial insects, birds, and other animals, promoting a more balanced agricultural ecosystem.
- **Promotion of Pollination:** By being less toxic to pollinators such as bees, organic pesticides help maintain the health of these populations, which are crucial for many cultivated and wild plants.



# INDEX

## Organic Products

- BP CALCIUM
- BP POTASSIUM
- BP MAGNESIUM
- BP MOOTS
- BP KOREN
- BP NITRO FX
- OXYAGRO
- BP NUTRI
- AE CALCIUM
- BP ZINC

## Conventional Products

- ZEN-CU
- HEALEX
- ZEN-SPIDER
- ENHANCER

## Organic Biopesticides

- ZEN-CAN
- ZEN-CHRYIS
- ZEN-FUNGI
- FUNBAC PLUS
- MAX-KILL PLUS

## Conventional Nutrition Products

- BP MOL
- BP BORON
- BP VIT
- BP FIORE
- BP GIBB
- BP CUAJE
- BP GROSS
- BP ACUA
- AE FRESH
- N ULTRA
- CA ULTRA
- MG ULTRA
- BP MIX
- BP FERRUM



# ORGANIC PRODUCTS





## BP CALCIUM

- **Description:** Liquid fertilizer based on 16% Calcium Oxide, fully chelated and complexed with carboxylic acids, free from Nitrates and Sulfates. This product is an excellent source of Calcium, capable of correcting deficiencies and increasing the availability of  $\text{Ca}^{2+}$  ions in all types of crops.
- **Guaranteed Composition:**  
Calcium ( $\text{CaO}$ ): 16% (w/v)

## BP MAGNESIUM

- **Description:** Liquid fertilizer based on 16% Magnesium Oxide, fully chelated and complexed with carboxylic acids, free from Nitrates and Sulfates. This product is an excellent source of Magnesium, capable of correcting deficiencies and increasing the availability of  $\text{Mg}^{2+}$  ions in all types of crops.
- **Guaranteed Composition:**  
Magnesium ( $\text{MgO}$ ): 16% (w/v)



## BP POTASSIUM

- **Description:** Liquid fertilizer based on 16% Potassium Oxide, fully chelated and complexed with carboxylic acids, free from Nitrates and Sulfates. This product is an excellent source of Potassium, capable of correcting deficiencies and increasing the availability of  $\text{K}^{+}$  ions in all types of crops.
- **Guaranteed Composition:**  
Potassium ( $\text{K}_2\text{O}$ ): 16% (w/v)





## BP MOOTS

- **Description:** Organic root bio-stimulant with 3600 ppm of auxinic hormones, increases the formation of rhizomes, lateral, and adventitious roots. Additionally, it contains carbohydrates and L-amino acids, which plants use as an easily assimilated energy source.
- **Guaranteed Composition:**  
 Nitrogen (N): 2.5% (w/v)  
 Potassium (K<sub>2</sub>O): 0.4% (w/v)  
 Amino acids: 8.3% (w/v)  
 Rooting promoters: 3600 ppm

## BP KOREN

- **Description:** Organic root bio-stimulant with 5000 ppm of auxinic hormones, increases the formation of rhizomes, lateral, and adventitious roots. Additionally, it contains carbohydrates and L-amino acids, which plants use as an easily assimilated energy source.
- **Guaranteed Composition:**  
 Nitrogen (N): 2.5% (w/v)  
 Potassium (K<sub>2</sub>O): 0.4% (w/v)



## BP NITRO FX

- **Description:** Organic liquid fertilizer made from 16% L-amino acids of plant origin obtained through double enzymatic hydrolysis, enriched with Nitrogen and Phosphorus. It improves, strengthens, and reinforces the physiological state of the plant after being exposed to stressful situations, greatly enhancing the effect of the nutritional products applied in the crop, increasing the size and quality of the fruits.
- **Guaranteed Composition:**  
 Nitrogen (N): 2.7% (w/v)  
 Phosphorus (P<sub>2</sub>O<sub>5</sub>): 2.5% (w/v)



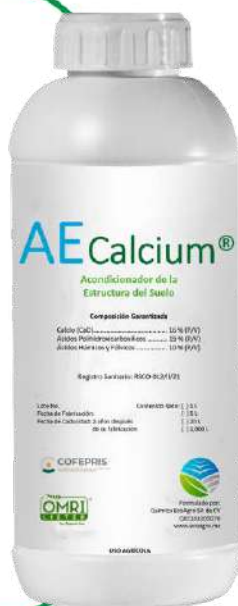


## BP NUTRI

- **Description:** Organic anti-stress product based on *Ascophyllum Nodosum* seaweed, enriched with Nitrogen, Phosphorus, and Potassium. It provides a balanced proportion of cytokinins, auxins, and gibberellins, which contribute to maintaining the productive capacity of crops under stressful conditions.
- **Guaranteed Composition:**  
 Nitrogen (N): 0.5% (w/v)  
 Phosphorus ( $P_2O_5$ ): 0.5% (w/v)  
 Potassium ( $K_2O$ ): 5.3% (w/v)  
 Seaweed Extract: 25% (w/v)

## AE CALCIUM

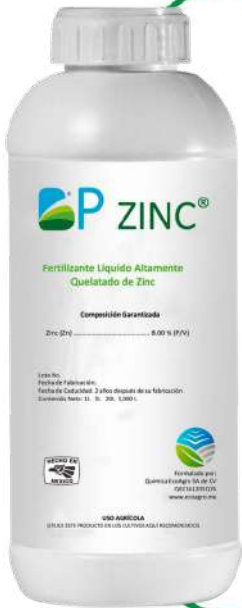
- **Description:** Liquid soil desalinator and conditioner designed for the solubilization of calcium, magnesium, and potassium; increasing the formation of stable aggregates between soil particles, improving soil aeration and water storage capacity.
- **Guaranteed Composition:**  
 Calcium ( $CaO$ ): 16% (w/v)  
 Polyhydroxycarboxylic acids: 15% (w/v)  
 Fulvic and Humic Acids: 10% (w/v)



## OXYAGRO

- **Description:** Liquid sanitizer based on hydrogen peroxide, designed to eliminate pathogenic microorganisms present in soils and inert substrates. It shows direct action in obstruction by organic particles in tapes and drippers. Produces thicker stems, increases oxygenation, and root development by enhancing defense mechanisms in plants through the formation of natural resins.
- **Guaranteed Composition:**  
 Hydrogen Peroxide ( $H_2O_2$ ): 35% (w/v)





## BP ZINC

- **Description:** Liquid foliar fertilizer formulated with Zinc in the form of an effective chelate to prevent and correct deficiencies present in plants. Specially developed for the preventive and curative control of Zinc deficiencies that occur in acidic, sandy, and/or alkaline soils.
- **Guaranteed Composition:**  
Zinc (Zn): 8% (w/v)

# Conventional Nutrition Products



## BP MOL

- **Description:** Description: Soluble powder corrector designed to eradicate Boron and Molybdenum deficiencies in plants, improves floral presentation, increases pollen viability and early appearance, and advances maturation and Brix degree concentration. Best results are obtained by applying the product directly to newly opened flowers.
- **Guaranteed Composition:**  
Phosphorus ( $P_2O_5$ ): 8.7% (w/w)  
Potassium ( $K_2O$ ): 5.8% (w/w)  
Boron (B): 6.7% (w/w)  
Molybdenum (Mo): 1.0% (w/w)



## BP BORON

- **Description:** Liquid fertilizer made from 16% Boron (B) complexed with Ethanolamine, capable of correcting Boron deficiencies in plants, improving fruit ripening, and stimulating pollen tube formation and elongation.
- **Guaranteed Composition:**  
Boron (B): 16% (w/v)  
Nitrogen (N): 1.3% (w/v)



## BP VIT

- **Description:** Liquid biofertilizer based on a synergy of highly selected amino acids (L-Cysteine and Folic Acid) of plant origin, capable of increasing seed setting and placental filling of the fruits by stimulating the elongation of the pollen tube present in the flowers.
- **Guaranteed Composition:**  
Nitrogen (N): 1.3% (w/v)  
Phosphorus ( $P_2O_5$ ): 2.2% (w/v)  
Molybdenum (Mo): 0.6% (w/v)  
L-Cysteine and Folic Acid: 5.1% (w/v)





## BP FIORE

- **Description:** Highly concentrated powder bio-stimulant of floral auxins, enriched with L-amino acids derived from enzymatic hydrolysis and microelements; designed to increase, concentrate, and advance the flowering stage.

- **Guaranteed Composition:**

Nitrogen (N): 0.6% (w/w)

Sulfur (S): 12% (w/w)

Free amino acids: 16% (w/w)

Floral Auxins: 18.2% (w/w)



## BP JELL

- **Description:** Special plant growth regulator to increase fruit setting and boost crop production, thanks to the combination of amino acids, betaines, polyamines, oligosaccharides, cytokinins, and auxins. Directly strengthens and stimulates fruit set.

- **Guaranteed Composition:**

Nitrogen (N): 0.6% (w/v)

Phosphorus ( $P_2O_5$ ): 2.5% (w/v)

Potassium ( $K_2O$ ): 3.5% (w/v)

Molybdenum (Mo): 0.7% (w/v)



## BP GIBB

- **Description:** Plant growth bio-stimulant based on Gibberellic Acid (GA3). Recommended for use in vegetables, fruit trees, forage crops, and ornamentals. Acts as a vegetative accelerator, promoting early flowering, seed germination, tuber sprouting, fruit set, and development. Compatible with insecticides and fungicides with neutral action.

- **Guaranteed Composition:**

Gibberellic Acid (GA3): 10% (w/w)

Inert ingredients and adjuvants: 90% (w/w)





## BP GROSS

- **Description:** Fruit bulking powder bio-stimulant, enriched with Boron and Molybdenum. Increases the length and volume of fruits under unfavorable conditions (stress, phytotoxicity, and excessive temperature changes) through the synthesis of alpha and beta expansins present in the cell wall of fruits.

- **Guaranteed Composition:**

Nitrogen (N): 1.8% (w/w)

Potassium (K<sub>2</sub>O): 5.1% (w/w)

Molybdenum (Mo): 5.2% (w/w)

Boron (B): 13.8% (w/w)

Promoters of alpha and beta expansins: 1.7% (w/w)

## BP ACUA

- **Description:** Inorganic liquid disinfectant based on Fifth Generation Quaternary Ammonium Salt at 50%, designed for irrigation water disinfection. A powerful cationic active agent capable of eliminating Gram-positive and Gram-negative bacteria, fungi, and encapsulated viruses. Prevents algae development.

- **Guaranteed Composition:**

Quaternary Ammonium Salt, Fifth Generation: 50% (w/v)



## BP FRESH

- **Description:** Inorganic liquid disinfectant based on Fifth Generation Quaternary Ammonium Salts with a concentration of 60%, designed for disinfecting nursery trays, soils, substrates, and tools used in agricultural fields. Eliminates all types of pathogenic microorganisms affecting plant health.

- **Guaranteed Composition:**

Quaternary Ammonium Salt, Fifth Generation: 60% (w/v)

Povidone Iodine: 8% (w/v)





## N-ULTRA

- **Description:** Liquid inorganic fertilizer formulated with high-tech chelating technology of low molecular weight carboxylic salts, containing 30% Nitrogen (N) in its three forms: urea, nitric, and ammoniacal. Highly versatile and reduces nitrogen loss through leaching and volatilization, improving the plant's cellular respiration.
- **Guaranteed Composition:**  
Nitrogen (N): 30% (w/v)

## P-ULTRA

- **Description:** Liquid inorganic fertilizer formulated with high-tech chelating technology of low molecular weight carboxylic salts, with a concentration of 52% Phosphorus Oxide ( $P_2O_5$ ). Promotes rapid root formation and growth.
- **Guaranteed Composition:**  
Phosphorus ( $P_2O_5$ ): 52% (w/v)



## K-ULTRA

- **Description:** Liquid inorganic fertilizer formulated with high-tech chelating technology of low molecular weight carboxylic salts, with a concentration of 40% Potassium Oxide ( $K_2O$ ). Rapidly absorbed and assimilated by crops, improves quality, size, and uniformity of fruits.
- **Guaranteed Composition:**  
Potassium ( $K_2O$ ): 40% (w/v)







## Ca-ULTRA

- **Description:** Liquid inorganic fertilizer formulated with high-tech chelating technology of low molecular weight carboxylic salts. Contains 10% Calcium (Ca) complexed with 7% Nitrogen (N). Fully soluble and highly assimilable through leaves and roots.

- **Guaranteed Composition:**

Nitrogen (N): 7% (w/v)

Calcium (Ca): 10% (w/v)

## Mg-ULTRA

- **Description:** Liquid inorganic fertilizer formulated with high-tech chelating technology of low molecular weight carboxylic salts, containing 5% Magnesium (Mg) and 5.5% Sulfur (S). Corrects deficiencies and provides essential nutrients.

- **Guaranteed Composition:**

Magnesium (Mg): 5% (w/v)

Sulfur (S): 5.5% (w/v)



## BP MIX

- **Description:** Complex of microelements chelated, encapsulated, and complexed with carboxylic acids, designed for both conventional and organic agriculture.

- **Guaranteed Composition:**

Boron (B): 5.5% (w/v)

Copper (Cu): 0.3% (w/v)

Iron (Fe): 7% (w/v)

Manganese (Mn): 2% (w/v)

Molybdenum (Mo): 0.3% (w/v)

Zinc (Zn): 2% (w/v)

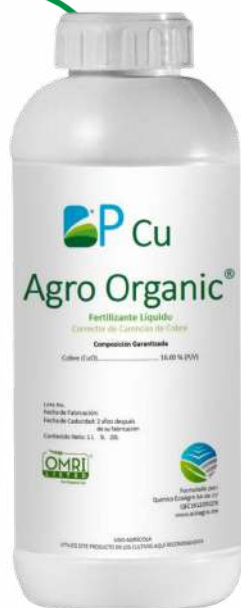


## BP FERRUM

- **Description:** Liquid inorganic fertilizer made from 9% doubly chelated Iron (Fe) with technology based on carboxylic salts, making it highly stable for soil, foliar, or fertigation applications. Provides essential Iron for plant development.
- **Guaranteed Composition:**  
Iron (Fe): 9% (w/v)

## BP Cu Agro Organic

- **Description:** Aid in managing bacterial and fungal attacks. Thanks to its contribution of Copper ( $\text{Cu}^{2+}$ ), it has great biocidal potential capable of eliminating pathogens such as bacteria, encapsulated viruses, and phytopathogenic fungi.
- **Guaranteed Composition:**  
Copper ( $\text{CuO}$ ): 16% (w/v)





# ZENTIA<sup>®</sup>

BIOPESTICIDES





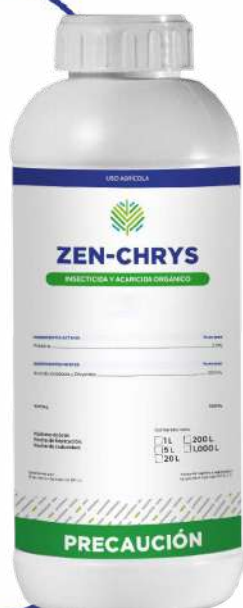


## ZEN-CAN

- **Description:** Organic insecticide and acaricide formulated with natural pyrethrins, acts by contact and ingestion.
- **Guaranteed Composition:**  
Natural pyrethrins: 2.5%  
Conditioners and Diluents: 97.5%

## ZEN-CHRY

- **Description:** Agricultural repellent based on cinnamon extract, acts naturally against soft-bodied insects and other pests such as whiteflies.
- **Guaranteed Composition:**  
Cinnamon Extract: 25%  
Conditioners and Diluents: 75%



## ZEN-FUNGI

- **Description:** Fungicide-bactericide with active ingredient goosegrass extract (Larrea Tridentata), reduces fungal and bacterial attacks on crops. Formulated from plant extracts, posing no risk to the environment.
- **Guaranteed Composition:**  
Gobernadora Extract (Larrea Tridentata): 90%





## MAX-KILL PLUS

- **Description:** Organic insecticide derived from organic plant extracts with diluents and surfactants harmless to beneficial insects in all vegetable, grain, and fruit crops.
- **Guaranteed Composition:**  
 Pyrethrum Extract: 0.25%  
 Garlic Extract: 2%  
 Cinnamon Extract: 2%  
 Neem Extract: 2%  
 Mustard Extract: 2%

## FUNBAC PLUS

- **Description:** Broad-spectrum fungicide-bactericide formulated with special oils and extracts of natural origin, providing protection to crops against harmful fungi and bacteria without causing stress or intoxication.
- **Guaranteed Composition:**  
 Tea Tree Oil: 5%  
 Cedarwood Oil: 2%  
 Eucalyptus Oil: 1%  
 Conditioners and Diluents: 92%



## ZEN-CU

Copper Gluconate 26%

- **Description:** Zen Cu is an agricultural contact bactericide made with copper gluconate. It is preventive and curative against diseases caused by phytopathogenic bacteria. It acts against bacteria by breaking their cell membrane and does not cause phytotoxic effects at recommended doses.
- **Guaranteed Composition:**  
 Copper Gluconate: 26%  
 Cedarwood Oil: 2%  
 Provides 14% Cu w/w  
 Conditioners and Diluents: 92%  
 Conditioners and Diluents: 74%



## ENHANCER

Adjuvant

- **Description:** Enhancer improves the applications of agrochemicals due to its dispersing effect and insecticidal, fungicidal, and bactericidal action. This product does not interrupt natural photosynthesis or plant growth when applied.
- **Guaranteed Composition:**  
Alkylaryl Sulfonates and Alkyl Sulfate: 26%  
Conditioners and Diluents: 74%

## ZEN-SPIDER

Insecticide and Acaricide

- **Description:** Zen Spider is a broad-spectrum acaricide-insecticide of organic origin, based on an important group of components derived from plant extracts and essential oils; a marine-origin oil, diatomaceous earth, and sulfur compounds. These components provide crops with protection against a wide range of pests that can potentially reduce their yields.
- **Guaranteed Composition:**  
Cinnamon Extract: 15%      Quassia Extract: 5.0%  
Citrus Extract: 15%      Conditioners and Diluents: 65%



## HEALEX

Botanical Extract Bactericide

- **Description:** Healex is an organic product absorbed through foliage and translocated throughout the plant via the phloem and xylem, providing both preventive and curative actions. It delivers elicitors (exo and endo elicitors) that promote the synthesis and content of phytoalexins, which are the plant's natural defense mechanisms.
- **Guaranteed Composition:**  
Grapefruit Terpenes (Citrus SP): Up to 95%  
Creosote Bush Extract (*Larrea tridentata*): Resins and Organic Acids  
Inactive Ingredients: Adjuvants, Minimum 5% (approved by EPA, list 4)





# Products Available to Commercialize in the US

## Nutrition

- BP POTASSIUM
- BP MOOTS
- BP KOREN
- NITRO FX
- OXYAGRO
- BP NUTRI
- AE CALCIUM
- Cu Agro Organic
- BP ZINC

## Pesticides

- ZEN-CAN
- ZEN-CHRYN
- ZEN-FUNGI
- FUNBAC PLUS
- MAX-KILL PLUS

(BP CALCIUM and BP MAGNESIUM will be available to commercialize in the US in July 2024)





## Terms and Conditions

- **Payment Terms:** Payments will be made upfront or on credit within 30 days as agreed. The corresponding amount must be deposited into the BP Global bank account. Please ensure to send the deposit slip for payment verification.
- **Delivery Terms:** Shipments will be processed and sent within the next 7 business days. We will notify you when your order has been dispatched, and you will be able to track your delivery by consulting your sales advisor.
- **Return Policy:** Products may be returned within a maximum of 15 days from the delivery date under the following conditions:
  1. **Damaged or Defective Products Due to Shipping:**
    - Returns will be accepted if the product is received in poor condition or damaged due to issues during the shipping process.
    - Evidence of the damage or defect must be provided when making the claim.
  2. **Poor Performance and/or Functionality:**
    - Returns will be accepted if the product does not perform or function as expected, provided that the product has been used as directed.
    - Evidence of the poor performance or malfunction must be presented when making the claim.
  3. **Product Formulation Issues:**
    - Returns will be accepted if it is determined that the product has a formulation issue that affects its use or effectiveness.
    - Evidence of the formulation issue must be provided when making the claim.
- **Return and Claim Procedure:**
  1. **Return Request:**
    - Contact your advisor within 15 days of the product's delivery.
    - Provide the required evidence (photos, videos, products, reports, etc.) to support your return request.
  2. **Review and Approval:**
    - Our team will evaluate the request and the provided evidence.
    - Once approved, instructions for returning the product will be provided.
  3. **Refund or Replacement:**
    - Upon receipt and verification of the returned product, we will proceed with the replacement of the product.