



Professional Solutions for Horticulture

Catalogue 2026

Valencia · Spain | Serving Professional Growers Worldwide





About MAEX

MAEX is an international distributor specialized in professional horticultural solutions. Based in Valencia, Spain, we supply growers and agricultural companies with carefully selected products designed to improve productivity and operational efficiency.

Our role goes beyond distribution. We act as a strategic sourcing partner – selecting reliable manufacturers, ensuring competitive pricing and delivering consistent supply performance.

MAEX is led by over 30 years of hands-on experience in the horticultural sector, expertise that guides every commercial and technical decision.



Why Work With MAEX?

Sector Expertise – Over 30 years of direct horticultural experience guiding real production decisions.

Carefully Selected Manufacturers – We prioritize reliability, performance and consistency in every product we supply.

Competitive Pricing – Optimized sourcing and logistics allow us to offer cost-efficient solutions without compromising quality.

Fast & Reliable Supply – Efficient international coordination and shipment management ensure continuity of supply.

Professional Support – We focus on long-term partnerships built around grower performance and operational stability.

Isonet T

Advanced Mating Disruption for Tuta absoluta Control

Isonet T is a professional pheromone-based mating disruption system designed to significantly reduce crop damage caused by Tuta absoluta in greenhouse tomato production.

By interfering with the pest's reproductive cycle, it limits population growth and reduces infestation pressure throughout the season. This preventive approach stabilizes yield performance and minimizes the need for corrective chemical treatments.

Early deployment ensures long-term control and more predictable production outcomes.

Its preventive mode of action supports sustainable crop management strategies and helps growers maintain consistent quality standards demanded by professional markets.



How It Works · Application · Economic Impact

How It Works

Isonet T releases species-specific pheromones that interfere with the mating behavior of *Tuta absoluta*, preventing reproduction and reducing pest pressure before visible economic damage occurs.

Application

The system is installed evenly throughout the greenhouse before infestation peaks. Correct density and early deployment ensure homogeneous pheromone distribution and effective long-term control.

Economic Impact

Reducing infestation levels lowers yield losses, minimizes fruit rejection rates and decreases the need for emergency corrective treatments. This results in more stable production costs and improved seasonal profitability.



Rollertrap

Continuous Monitoring & Preventive Mass Trapping System

Rollertrap is a continuous adhesive trapping system designed for professional greenhouse crops.

Installed along cultivation lines, it enables early detection of pest activity while actively reducing flying insect pressure across the crop.

Unlike point traps, Rollertrap creates a continuous monitoring and reduction barrier that supports structured IPM strategies.

Its dual function – monitoring and mass trapping – helps stabilize pest pressure, reduce corrective interventions and protect crop performance throughout the season.

By providing constant visual feedback, Rollertrap also improves decision-making accuracy and allows growers to react early, before infestations reach economically damaging levels.



How It Works · Application · Economic Impact

How It Works

A continuous adhesive surface captures flying insects along the crop line, combining monitoring and active population reduction in a single structural system.

Application

Install at canopy level along crop rows. Replace depending on pressure and crop cycle. Fully compatible with biological control programs and integrated management systems.

Economic Impact

Lower infestation peaks reduce emergency treatments, improve crop consistency and enhance yield predictability – supporting more stable production economics.



Freebac

Professional Surface Disinfection for Horticultural Facilities

Freebac is a professional disinfection solution designed for intensive horticultural environments where hygiene and biosecurity directly influence production stability.

Applied across operational areas, it reduces microbial load on surfaces, tools and infrastructure, supporting structured sanitation protocols within greenhouse systems.

By maintaining controlled hygienic conditions, Freebac helps prevent cross-contamination and protects crop performance throughout the production cycle.

Its integration into routine cleaning schedules strengthens preventive biosecurity strategies and contributes to more predictable operational outcomes.

Furthermore, its professional formulation is designed for compatibility with structured hygiene programs, ensuring consistent application standards across high-demand production facilities.



How It Works · Application · Economic Impact

How It Works

Freebac acts on surface microbial contamination, reducing bacterial presence in critical contact areas within greenhouse and nursery environments.

Application

Apply on cleaned surfaces, tools and operational infrastructure following standard sanitation protocols. Suitable for integration into preventive hygiene schedules in intensive horticulture systems.

Economic Impact

Lower contamination pressure reduces production risk, minimizes indirect crop losses and decreases the need for corrective sanitation interventions. This results in more stable operational costs and improved production predictability.





FlowerCare

Professional Flower Enhancement for Ornamental Crops

FlowerCare is a professional solution designed to enhance flowering performance and improve the visual quality of ornamental crops under intensive production conditions.

By supporting balanced floral development, it helps achieve greater uniformity, improved appearance and higher market value, responding to the quality standards required by professional growers and commercial markets.

Its targeted action focuses on optimizing the final presentation of the crop without interfering with standard cultivation practices or production schedules.

FlowerCare integrates seamlessly into professional growing systems, contributing to consistent results and predictable quality outcomes throughout the production cycle.



How It Works · Application · Economic Impact

How It Works

FlowerCare supports physiological processes involved in flower development, promoting uniform flowering and improved visual expression across the crop.

Application

Applied according to crop requirements and production stage, it integrates easily into existing crop management programs without altering standard operational routines.

Economic Impact

Improved flower quality and uniformity increase commercial value, reduce product rejection and enhance crop differentiation, contributing to more profitable and predictable production outcomes.



Rhizopon

Professional Rooting Stimulation Solution

Rhizopon is a professional rooting solution formulated to stimulate fast, uniform and reliable root development during propagation and early crop establishment.

By enhancing root initiation and early growth, it supports stronger plant structure, improved nutrient uptake and more consistent development from the earliest production stages.

Its controlled action improves rooting success rates while ensuring homogeneous plant batches suitable for professional cultivation and commercial distribution.

Rhizopon is widely used in propagation systems where reliability, uniformity and operational efficiency are critical to production performance.



How It Works · Application · Economic Impact

How It Works

Rhizopon stimulates root initiation and early root growth, supporting rapid and uniform establishment across treated plants.

Application

Applied during propagation or transplant stages, following standard professional protocols. Suitable for use in nurseries and intensive horticultural production systems.

Economic Impact

Higher rooting success and uniform plant establishment reduce losses, improve crop consistency and increase production efficiency, resulting in more stable and predictable economic performance.



Growing Media

Professional substrates for controlled crop development

MAEX supplies a complete range of professional growing media designed to support healthy root development and stable crop performance under intensive horticultural conditions.

Our portfolio includes substrates for propagation, potted plants and ornamental crops, as well as coco peat and mineral wool solutions adapted to modern greenhouse systems.

All growing media are selected to ensure consistent structure, efficient water and nutrient distribution, and reliable performance throughout the production cycle.

By working closely with specialized manufacturers, MAEX ensures consistent quality standards, reliable availability and solutions adapted to the specific requirements of each crop and production system.





Fertilizers & Biostimulants

Nutritional solutions for balanced plant growth

MAEX offers a selection of fertilizers and biostimulants designed to support crop growth, productivity and resilience across different cultivation systems.

Our range includes water-soluble fertilizers, controlled-release formulations, amino acids and biostimulant solutions suitable for intensive horticulture and ornamental production.

These products help optimize nutrient uptake, improve plant vitality and support consistent crop performance under demanding production conditions.

MAEX focuses on reliable formulations and consistent supply, allowing growers to integrate nutritional solutions into structured fertilization programs with predictable results and long-term crop stability.



Greenhouse Films & Covers

Protective solutions for optimized greenhouse environments

MAEX supplies professional greenhouse films and covers designed to protect crops and improve growing conditions throughout the season.

Our portfolio includes clear and thermal greenhouse films as well as biodegradable solutions adapted to different climate requirements and production strategies.

These materials contribute to improved light transmission, temperature control and crop protection, supporting more efficient and predictable greenhouse production.

All films and covers are selected to ensure durability, performance stability and compatibility with professional greenhouse structures, helping growers maintain controlled environments throughout the production cycle.





Irrigation Solutions

Efficient water management for professional crops

MAEX provides irrigation solutions designed to deliver water and nutrients accurately and consistently across professional horticultural systems.

Our range includes drip hoses, sprinklers, nozzles and irrigation accessories suitable for greenhouses, nurseries and open-field applications.

Proper irrigation management helps optimize resource use, improve crop uniformity and support stable production results.

By combining reliable components with practical system design, MAEX supports efficient water management strategies that contribute to cost control, operational efficiency and long-term crop performance.



Measurement & Control

Monitoring tools for informed crop management

MAEX supplies professional measurement and control equipment to support accurate decision-making in horticultural production.

Our portfolio includes instruments for monitoring soil, water and air parameters such as EC, pH, temperature, humidity and CO₂ levels.

Reliable measurement allows growers to better understand crop conditions, adjust management strategies and maintain consistent production performance.

Accurate monitoring helps reduce uncertainty in daily operations, enabling growers to react early to changes in crop conditions and maintain greater control over production outcomes.



Crop Accessories & Infrastructure

Supporting efficient daily horticultural operations

MAEX supplies a wide range of professional accessories and infrastructure components designed to support daily operations in greenhouse and nursery environments.

Our portfolio includes crop clips, hanging elements, pots, trays and propagation accessories adapted to intensive horticultural production systems.

These solutions help improve plant handling, optimize workspace organization and support consistent crop development throughout the production cycle.

All accessories are selected for durability, compatibility and ease of use, contributing to efficient workflows and reliable operational performance.



Protection, Structures & Equipment

Complete solutions around the crop environment

MAEX also supplies a selection of protection equipment, structural components and cultivation systems designed to improve safety, efficiency and working conditions in professional horticulture.

Our range includes personal protective equipment (PPE), shade nets, wire mesh, table systems, water technology installations and cultivation infrastructure components.

These solutions complement core production systems and help create safe, organized and productive working environments adapted to professional standards.

By offering both new and selected used equipment, MAEX supports flexible solutions adapted to different operational needs and project scales.

