greenwise
EUROPE

Green Turf, Greener Future!

Innovative
Soil Amendments & Customized Fertilizers
for Sustainable Turf



Restore Your Soil Health with Greenwise Products

Greenwise Europe develops innovative products for turf management using carefully selected ingredients, with a strong focus on naturally sourced materials such as zeolite, leonardite, seaweed, microalgae, and herbal extracts.

Our range includes specialty soil amendments, both granular and water-soluble fertilizers, liquid formulations, seaweed-based products, and unique surfactants—designed to provide effective, sustainable solutions for sports and amenity turf.

Greenwise products enhance the cation exchange capacity (CEC) of the root zone, improving nutrient retention and supporting more efficient uptake by plant roots. They also promote beneficial microbial activity, fostering stronger, more consistent root development and overall soil health.

In addition, our formulations improve soil aeration, encourage deeper rooting, and help create resilient turf capable of withstanding heavy use and environmental stress. Naturally sourced ingredients, including seaweed and microalgae, further support plant vitality and turf quality.

Raw materials are sourced from some of the world's purest natural deposits and processed into forms best suited for their application—granules, powders, or liquids—ensuring consistent performance. Sustainability is at the heart of everything we do, with products designed to work in harmony with natural systems while meeting the practical demands of modern turf management.

Through collaborations with universities, research institutions, and a growing international distributor network, Greenwise continues to invest in research and field-proven innovation—delivering next-generation solutions for turf professionals worldwide.



About Us

Nature's Formula for Perfect Turf



At Greenwise, we believe that the health of your turf begins with the soil beneath it. Established with a vision to revolutionize turf management, we provide innovative, eco-friendly solutions that nourish the earth while ensuring top-tier performance for your turf.

Our mission is to create products that harmonize with nature, delivering sustainable growth and vibrant results for sports fields and landscaping projects.

WATER EFFICIENT	NUTRIENT EFFICIENT	SUSTAINABLE	NATURAL
Reduces water consumption while maintaining lush turf.	Reduces fertilizer consumption without compromising quality.	Reduces environmental impact and carbon footprint.	Meticulously crafted from natural raw materials for perfect results

Our Expertise

Greenwise offers a full range of turf products, including soil amendments, granular and water-soluble fertilizers, liquid formulations, seaweed-based products, and unique surfactants.

Carefully selected and processed, these ingredients improve soil structure, enhance nutrient retention, and support healthy root development.

Designed for a variety of soil types and turf applications, Greenwise solutions help turf professionals achieve resilient, healthy, and high-performing surfaces.

With sustainability and performance at the core, our products deliver reliable results while working in harmony with natural systems.

Commitment to Sustainability

Sustainability is at the heart of everything we do.

Greenwise products are designed to enhance turf health and resilience while minimizing environmental impact. By improving soil structure and aeration, supporting beneficial microorganisms, and optimizing nutrient and water use, our solutions help create stronger, more sustainable turf.

Every formulation is developed with the future in mind, promoting environmentally responsible practices that work in harmony with natural systems and contribute to greener, healthier landscapes for generations to come.

Our Services



Customized Solutions

Greenwise products are meticulously customized to meet the specific needs of different soil types and applications.

Whether you are managing sandy soils, clay-based fields, or a unique mix, our products are tailored to provide optimal performance and compatibility.

One of the core principles of our products is sustainability. By improving water efficiency and reducing the need for chemical fertilizers, we help minimize the environmental footprint of turf management practices.

Our commitment to eco-friendly solutions ensures that you achieve outstanding results while protecting natural resources.



Versatile Applications

Greenwise products are designed for a wide range of turf applications, including sports turf, golf courses, residential lawns, and commercial landscapes.

Their adaptability makes them suitable for various climates and environmental conditions, ensuring consistent performance across different regions.

Extensive field testing and research have demonstrated the effectiveness of our products in improving soil health, promoting strong root growth, and enhancing turf durability.

Product Enrichment

By carefully adjusting the composition and ratios of various raw materials, Greenwise ensures an optimal balance of nutrient retention, water efficiency, soil aeration, and overall turf health and vitality.

These advanced formulations support stronger root development, improve soil structure, and enhance overall plant resilience against environmental stress.

For specialized needs, our products can be enriched with additional minerals, biological ingredients, herbal extracts, and other natural components to address specific challenges, making them ideal for high-performance turf management.

By optimizing nutrient availability and reducing waste, they enable more efficient use of resources while promoting long-term soil health, resulting in greener, denser, and more sustainable turf.

STRONGER ROOTS, HEALTHIER TURF, GREENER TOMORROW

With Greenwise, your turf not only thrives today but also contributes to a sustainable and eco-friendly future.
Strong roots and vibrant turf are just the beginning of a greener tomorrow.



Leo - Zeo Turf / Leo - Zeo Sport

Premium Soil Amendment

Leo-Zeo Turf is a premium soil amendment made from naturally occurring materials, Zeolite and Leonardite.

These ingredients are sourced from some of the purest natural deposits in the world, and are processed to produce a homogenous, dust-free granule for all types of sports and amenity turf.

Leo-Zeo Turf will increase the cation exchange capacity (CEC) of the soil, which, in turn, will improve nutrient exchange and nutrient retention within the soil media. It will enhance overall soil health and promote the development of beneficial microorganisms within the soil – enabling more prolific root growth.

Furthermore, it aids in improving soil aeration, supports stronger root development, and contributes to a more resilient turf that can better withstand stress from heavy usage and environmental factors.

Its unique formulation reduces compaction, ensuring that water and nutrients reach the root zone effectively, making it an ideal choice for maintaining high-performance turf areas. Leo-Zeo Turf can be used to amend sand to produce root zones that meet USGA specifications.



Directions for Use

New Constructions: Best results will be achieved when Leo-Zeo Turf is incorporated into the top 7.5 cm of the sand or soil profile at a rate of 5% to 10%.

General Applications: Apply at a rate of 250 - 2.000 kg/ha. Consult the manufacturer for recommended application rates.



Clino Turf

Natural Mineral Soil Amendment

Properties:

- Improves soil structure, enhancing aeration and drainage.
- Retains essential nutrients and prevents nutrient leaching.
- Optimizes water retention for better drought resistance in turf.
- Enhances overall turf quality, leading to healthier, more resilient grass.
- Reduces the frequency of watering and fertilization by maintaining nutrient and moisture levels.

Features and Functionality:

- **High-Quality Zeolite:** A natural mineral with a high cation exchange capacity (CEC) that improves nutrient retention and minimizes nutrient leaching.
- **Water Retention:** Helps improve water-holding capacity, especially in sandy or dry soils, leading to water savings and better drought tolerance for turf.
- **Soil Aeration:** Improves soil structure by creating air pockets, promoting better root growth, and reducing compaction.
- **Nutrient Release Control:** Zeolite helps retain and release nutrients (particularly nitrogen, phosphorus, calcium, magnesium, etc.) gradually over time, reducing the risk of over-fertilization.
- **pH Neutral:** Works well in a wide range of soil types without altering the pH significantly.

Technical Specifications:

Mineral Properties:

- Zeolite (Clinoptilolite) > 70%
- Moisture Content < 12%
- Cation Exchange Capacity: 90 – 120 meq/100g

Particle Size: SGN 90 (0.5 – 1.5mm).

Packaging: Available in 25 kg bags and big bags

Directions for Use:

New Constructions: Best results will be achieved when Clino Turf is incorporated into the sand or soil profile at a rate of 10% to 15%

General Applications: Apply at a rate of 1.000 - 3.000 kg/ha. Consult the manufacturer for recommended application rates.

Overview:

CLINO TURF is a high-quality natural soil amendment designed to improve soil health and enhance turf growth.

This amendment uses zeolite, a volcanic mineral, to optimize nutrient retention, moisture management, and soil aeration.

Ideal for use in golf courses, sports fields, lawns, and other turf applications, this product helps create a more resilient and thriving turf environment.



GAIA Connect 4-6-4

Granular Fertilizers

Properties:

- Provides balanced nutrition with N, P, K and organic components.
- Improves soil structure and moisture retention with Leo-Zeo technology.
- Enriches soil biology with humic and fulvic acids.
- Supports sustainable turf management by reducing nutrient loss and improving efficiency.

Features and Functionality:

- **Nutrient Balance:** Contains essential macronutrients (NPK) for healthy turf growth.
- **Leo-Zeo Technology:** Enhances nutrient retention and improves soil aeration and water efficiency.
- **Humic & Fulvic Acids:** Strengthens soil biology and increases nutrient uptake.
- **Carbon Content:** Promotes microbial activity and long-term soil health.
- **Biostimulant Effect:** Encourages stronger root development and improved turf resilience.

Technical Specifications:

Macronutrients:
- Nitrogen (N): 4%
- Phosphorous (P_2O_5): 6%
- Potassium (K_2O): 4%

Organic Content:
- Humic/Fulvic Acids: 7%
- Carbon: 8.5%

Leo-Zeo Content:
Leo-Zeo technology combines zeolite and leonardite to improve nutrient exchange, increase moisture retention, and enhance overall soil performance.

It also supports microbial life for healthier turf systems.

Particle Size:
SGN 90 (0.5 – 1.5 mm)

Packaging:
Available in 20 kg bags

Directions for Use:
Apply at a rate of 20 – 40 g/m².

Apply as part of a holistic plant health program for best results.

Overview:

GAIA Connect 4-6-4 is an organic based fertiliser and soil conditioner designed for fine turf applications.

Formulated with Leo-Zeo technology, humic and fulvic acids, and carbon, it improves soil structure, enhances nutrient availability, and supports biological activity in the soil.

This results in stronger root systems, healthier turf, and improved overall plant performance.



GAIA Connect 6-2-10

Granular Fertilizers

Properties:

- Provides essential nutrients with balanced NPK formulation.
- Improves soil structure and nutrient retention with zeolite.
- Enriches soil with humic and fulvic acids via leonardite.
- Supports stronger plant development and overall turf quality.
- Enhances soil biology and contributes to healthier root systems.

Features and Functionality:

- **Nutrient Balance:** Contains NPK to support consistent plant growth and soil chemistry.
- **Leonardite Content:** Supplies humic and fulvic acids to improve nutrient uptake and soil fertility.
- **Zeolite Inclusion:** Enhances cation exchange capacity and moisture retention.
- **Carbon Support:** Promotes microbial activity and strengthens soil biology.
- **Biostimulant Effect**: Works in harmony with plants to improve resistance and reduce pathogen establishment.

Technical Specifications:

Macronutrients:
- Nitrogen (N): 6%
- Phosphorous (P_2O_5): 2%
- Potassium (K_2O): 10%

Organic Content:
- Humic/Fulvic Acids: 4%
- Carbon: 4.5%

Leo-Zeo Content:
Leo-Zeo technology combines zeolite and leonardite to improve nutrient exchange, increase moisture retention, and enhance overall soil performance. It also supports microbial life for healthier turf systems.

Particle Size:
SGN 90 (0.5 – 1.5 mm)

Packaging:
Available in 20 kg bags

Directions for Use:
Apply at a rate of 20 – 40 g/m².

Apply as part of a holistic plant health program for best results.

Overview:

Connect 6-2-10 is an organic based fertiliser and soil conditioner designed for fine turf applications.

Formulated with leonardite and zeolite, it improves soil chemistry, enhances nutrient availability, and supports biological activity in the soil.

Its biostimulant properties help plants develop stronger natural defenses, reduce the risk of pathogen establishment, and improve overall plant health and resilience.



GAIA Connect 10-2-8 Greens

Granular Fertilizers

Properties:

- Provides essential nutrients with higher nitrogen content for active growth.
- Improves soil structure and nutrient retention with Leo-Zeo technology.
- Enriches soil with humic and fulvic acids.
- Supports strong turf growth and vibrant color development.
- Enhances soil biology and overall plant performance.

Features and Functionality:

- **Nutrient Balance:** Elevated nitrogen content supports vigorous top growth and turf density.
- **Leo-Zeo Technology:** Improves nutrient exchange, moisture retention, and soil aeration.
- **Humic & Fulvic Acids:** Enhance nutrient uptake and stimulate soil microbial activity.
- **Carbon Content:** Supports long-term soil health and biological balance.
- **Magnesium (MgO):** Contributes to chlorophyll production and improves turf color and photosynthesis efficiency.

Technical Specifications:

Macronutrients:
- Nitrogen (N): 10%
- Phosphorous (P_2O_5): 2%
- Potassium (K_2O): 8%

Secondary Nutrients:
- Magnesium (MgO): 3%

Organic Content:
- Humic/Fulvic Acids: 3%
- Carbon: 3%

Leo-Zeo Content:
Leo-Zeo technology combines zeolite and leonardite to improve nutrient exchange and increase moisture retention.

It also enhances overall soil performance and supports microbial life for healthier turf systems.

Particle Size:
SGN 90 (0.5 – 1.5 mm)

Packaging:
Available in 20 kg bags

Directions for Use:
Apply at a rate of 20 – 40 g/m².

Apply as part of a holistic plant health program for best results.

Overview:

GAIA Connect 10-2-8 is an organic based fertiliser and soil conditioner for fine turf applications.

With Leo-Zeo technology, humic and fulvic acids, carbon, and magnesium, it improves soil chemistry, enhances nutrient availability, and supports strong plant growth.

Its biostimulant effect promotes soil biology, improves turf color, and increases overall plant health and resilience.



GAIA Connect 10-2-8 Sport

Granular Fertilizers

Properties:

- Provides essential nutrients with high nitrogen for active growth.
- Improves soil structure and nutrient retention with Leo-Zeo technology.
- Enriches soil with humic and fulvic acids.
- Supports turf durability under intensive use conditions.
- Enhances soil biology and overall plant performance.

Features and Functionality:

- **Nutrient Balance:** Elevated nitrogen content supports dense and vigorous turf growth.
- **Leo-Zeo Technology:** Improves nutrient exchange, moisture retention and soil aeration.
- **Humic & Fulvic Acids:** Boosts nutrient uptake and microbial activity.
- **Carbon Content:** Supports long term soil health and biological balance.
- **Magnesium (MgO):** Boosts chlorophyll and improves turf color.
- **Wear Tolerance:** Withstands heavy traffic on sports turf and fairways.

Technical Specifications:

Macronutrients:
- Nitrogen (N): 10%
- Phosphorous (P_2O_5): 2%
- Potassium (K_2O): 8%

Secondary Nutrients:
- Magnesium (MgO): 3%

Organic Content:
- Humic/Fulvic Acids: 3%
- Carbon: 3%

Leo-Zeo Content:
Leo-Zeo technology combines zeolite and leonardite to improve nutrient exchange and increase moisture retention.

It also enhances overall soil performance and supports microbial life for healthier turf systems.

Particle Size:
(2 – 4 mm)

Packaging:
Available in 20 kg bags

Directions for Use:
Apply to tees, fairways and sports pitches at a rate of 20 – 40 g/m².

Apply as part of a holistic plant health program for best results.

Overview:

GAIA Connect 10-2-8 Sport is an organic based fertiliser and soil conditioner developed for sports turf applications.

With Leo-Zeo technology, humic and fulvic acids, carbon, and magnesium, it improves soil chemistry, enhances nutrient availability, and supports strong turf growth.

Its biostimulant effect increases wear tolerance, strengthens turf under heavy use, and improves overall plant health and resilience.



Plant Marvel K-Mag 15-5-30 Plus

Powder Water-Soluble Fertilizer

Properties:

- Provides essential nutrients with high potassium formulation.
- Supports stronger plants and improved leaf structure.
- Enhances plant resilience and overall turf quality.
- Supplies magnesium for improved plant function.
- Suitable for year-round use, especially in low nitrogen periods.

Features and Functionality:

- **High Potassium:** Supports plant strength, durability, and stress resistance.
- **Nitrate Nitrogen:** Promotes efficient and controlled plant growth.
- **Magnesium Supply:** Enhances chlorophyll production and plant vitality.
- **Water-Soluble Formula:** Fast absorption with efficient nutrient delivery.
- **High Solubility:** Dissolves quickly for uniform application and efficient uptake.

Overview:

K-Mag 15-5-30 Plus is a high quality water-soluble fertiliser designed to promote strong plants and sturdy leaf growth.

With high nitrate nitrogen, potassium, and magnesium content, it improves plant strength, enhances resilience, and supports overall turf performance.

Its formulation is particularly effective during autumn and winter, helping maintain plant health under lower nitrogen requirements.



Technical Specifications:

Macronutrients:
- Nitrogen (N): 15%
- Phosphorous (P_2O_5): 5%
- Potassium (K_2O): 30%

Secondary Nutrients:
- Magnesium (MgO): 1.26%

Micronutrients:
- Boron (B): 0.02%
- Copper (Cu): 0.05%
- Iron (Fe): 0.10%
- Manganese (Mn): 0.05%
- Molybdenum (Mo): 0.0005%
- Zinc (Zn): 0.03%

Packaging:
Available in 11.34 kg (25 lbs) bags

Directions for Use:
Apply 2 - 4 bags per hectare in 400 – 800 L of water.

Apply every 2 - 4 weeks or as needed. Apply in early or late daylight hours.

Plant Marvel Bent special 28-8-18 Plus

Powder Water-Soluble Fertilizer

Properties:

- Provides balanced nutrition for all turf grass types.
- Promotes strong growth and improved turf color.
- Supports consistent and controlled turf development.
- Suitable for year round use, especially in spring and summer.

Features and Functionality:

- **Balanced NPK Ratio:** Supports healthy and controlled turf growth.
- **100% Soluble:** Ensures fast absorption and uniform application.
- **Growth Control:** Helps manage turf growth without excessive top growth.
- **Fast Green Up:** Improves turf color quickly without overstimulation.
- **Environmental Safety:** Designed for safe and efficient use.
- **Tank Mix Compatibility:** Compatible with most herbicides and fungicides.

Overview:

Bent Special 28-8-18 Plus is a high quality water soluble fertiliser designed to deliver balanced nutrition for all turf grass types.

Its formulation supports strong, controlled growth, improves turf color, and provides consistent performance throughout the growing season.

Ideal for spring and summer applications, it ensures fast response while maintaining stable and manageable turf development.

Technical Specifications:

Macronutrients:
- Nitrogen (N): 28%
- Phosphorous (P_2O_5): 8%
- Potassium (K_2O): 18%

Secondary Nutrients:
- Magnesium (MgO): 0.05%
- Sulfur (S): 0.07%

Micronutrients:
- Boron (B): 0.02%
- Copper (Cu): 0.05%
- Iron (Fe): 0.10%
- Manganese (Mn): 0.05%
- Molybdenum (Mo): 0.0009%
- Zinc (Zn): 0.05%

Packaging:
Available in 11.34 kg (25 lbs) bags

Directions for Use:
Apply 2 - 4 bags per hectare in 400 – 800 L of water.

Apply every 2 – 4 weeks or as needed. Apply in early or late daylight hours.



ProWet Evolve

Liquid Surfactant

Properties:

- Improves water infiltration and distribution in the soil.
- Enhances air and water balance in the root zone.
- Supports turf performance under stress conditions.
- Helps prevent and treat dry patch.
- Suitable for high stress professional turf areas.

Features and Functionality:

- **RST Technology:** New generation surfactant chemistry with proven superior performance.
- **Improved Infiltration:** Increases speed of water movement into the root zone.
- **Water Management:** Optimizes air water balance in soil profile.
- **Stress Management:** Enhances turf resilience under high stress conditions.
- **Consistency & Quality:** Improves and maintains uniform turf performance.
- **Flexible Use:** Suitable for monthly programs and curative applications.

Overview:

ProWet Evolve is a new generation soil surfactant designed for professional turf management.

Powered by RST technology, it improves water infiltration, enhances rootzone balance, and supports consistent turf quality.

It can be used as part of a monthly program or as a curative solution to manage dry patch and improve turf performance under stress.



Technical Specifications:

Active Ingredients:
- Non ionic surfactants: 90%
- Inert ingredients: 10%

Packaging:
- 10 L drum
- 200 L barrel
- IBC

Golf Greens & Fine Turf use:
Apply 12.5 L/ha in 800 L water every 30 days or 6.25 L/ha every 15 days

For curative use:
Apply 12.5 – 19 L/ha in 800 L water and repeat as needed

Fairways & Sports Pitches:
Apply 6.25 L/ha in 800 L water every 30 days

ProWet Evolve LZT

Granular Surfactant

Properties:

- Improves soil moisture distribution and retention.
- Enhances rootzone performance with Leo-Zeo base.
- Supports turf under stress conditions.
- Helps prevent and manage dry patch.
- Provides combined benefits of granular and liquid surfactant technologies for improved moisture management and soil performance.

Features and Functionality:

- **Granular Surfactant Technology:** Combines ProWet Evolve with a Leo-Zeo Turf base for enhanced soil performance.
- **Moisture Management:** Improves water movement and ensures uniform distribution in the soil.
- **Dry Patch Control:** Effective for both prevention and curative use.
- **Rootzone Optimization:** Enhances air and water balance in the soil profile for improved rootzone conditions.
- **Equivalent Liquid Performance:** Delivers ProWet Evolve performance in granular form.
- **Flexible Application Rates:** Can be applied at different rates to match preventive or curative programmes.
- **Targeted Performance:** Designed for precise application to specific areas requiring moisture correction.

Overview:

Evolve LZT is a granular soil surfactant combining Leo-Zeo Turf with 3% ProWet Evolve.

It delivers the performance of liquid surfactant technology in a granular form while providing additional soil conditioning benefits.

At application rates of 20–40 g/m², it delivers equivalent performance to 6–12 L/ha of ProWet Evolve, improving moisture management and overall turf performance.



Technical Specifications:

Composition:
- Leo-Zeo Turf: 97%
- ProWet Evolve: 3%

Packaging:
Available in 20 kg bags

Directions for Use:
Apply at a rate of 20 – 40 g/m².
Apply as part of your moisture management programme.

Best applied to dry foliage when rain or irrigation is expected.
Apply to targeted area only.

Ascophyllum Nodosum

This seaweed is found in the northern Atlantic Ocean and is commonly seen along the north-western coast of Europe, including eastern Greenland, as well as the north-eastern coast of North America.

Ascophyllum Nodosum develops long branches (fronds) of irregular shape in which it contains small nodules in the form of bladders with air inside that help its buoyancy.

Ascophyllum Nodosum grows in very sheltered to extremely sheltered areas that are subject to strong to moderate tidal streams.

Slow-growing Species It will grow in length of between 3.6 to 2.7 cm per month. This plant can be harvested sustainably every 3 to 4 years to allow for regrowth.



Seaweed Technology

The Power of Natural Seaweed

Seaweed based biostimulants are among the most researched and effective natural solutions for improving turf performance.

Especially Ascophyllum Nodosum, known as one of the most scientifically studied seaweed species, delivers consistent and proven results in plant health and stress management.

This unique marine resource grows slowly in harsh coastal environments, developing natural compounds that help plants tolerate stress, improve metabolic activity, and support healthy growth.





Cold Processing Technology

Unlike traditional extraction methods, Sea-X products are produced using a cold processing method, ensuring maximum preservation of natural compounds.

- No chemicals used in extraction
- Low temperature processing (below 38°C)
- Full preservation of bioactive compounds
- Higher nutritional value and effectiveness

This “Soft & Smart” approach maintains the integrity of key components such as polyphenols, mannitol, polysaccharides, and natural plant stimulants.

Why Cold Processed Seaweed?

- Preserves natural ingredient profile
- Lower carbon footprint
- More biologically active
- pH balanced (approx. 4 – 4.5)

GAIA SEA-X

Liquid Biostimulant

Properties:

- Natural seaweed biostimulant from Ascophyllum Nodosum.
- Supports plant performance under environmental stress conditions.
- Enhances plant metabolism and overall vitality.
- Improves plant growth, yield, and quality.
- Suitable for year round use.
- Supports plant development during key growth stages.
- Improves plant resilience and recovery under stress conditions.
- Contains natural bioactive compounds such as polyphenols, mannitol and vitamins.

Features and Functionality:

- **Seaweed Extract:** 100% Ascophyllum Nodosum for natural plant stimulation and improved growth response.
- **Cold Processing:** Preserves active ingredients for maximum effectiveness.
- **Stress Management**: Helps plants withstand and recover from abiotic stress, supporting stronger resilience under challenging environmental conditions.
- **Antioxidant Support:** Reduces oxidative stress with natural compounds.
- **High Bioavailability:** Ensures efficient absorption and plant response.

Overview:

SEA-X is a natural seaweed biostimulant produced from Ascophyllum Nodosum using a cold extraction process to preserve active compounds.

It enhances plant metabolism, supports stress resistance, and improves overall plant performance. Designed for year round use, it helps improve plant quality, resilience, and growth under challenging conditions.



Technical Specifications:

Composition:
100% Ascophyllum Nodosum seaweed extract

Storage:
Store in a cool, well ventilated area in original packaging. Keep away from excessive heat and direct sunlight and protect from frost. Ideally store in a dry area within the temperature range of 5 to 25°C.

Formulation:
Liquid seaweed biostimulant

Packaging:
- 20 L drum
- 200 L barrel
- IBC

Directions for Use:
Apply 5 – 20 L/ha in 400 L of water. Use throughout the year as part of a plant health programme. Mixable with liquid products. Shake well before use.

GAIA SEA-X GOLD

Liquid Biostimulant

Properties:

- Natural biostimulant based on seaweed, marine protein and fulvic acid.
- Enhances plant growth and overall plant health.
- Supports root development and nutrient uptake.
- Improves plant resilience under environmental stress conditions.
- Contributes to sustainable soil and plant management.

Features and Functionality:

- **Multi Source Formula:** Combines seaweed, marine protein and fulvic acid.
- **Root Development:** Promotes stronger root systems and nutrient efficiency.
- **Stress Management:** Improves plant tolerance under stress.
- **Plant Energy Support:** Provides energy during key growth and stress periods.
- **Soil Health:** Helps reduce soil degradation and nutrient loss.
- **Compatibility:** Suitable for use with most fertilisers and crop protection products.

Overview:

SEA-X GOLD is a natural biostimulant combining seaweed, marine protein and fulvic acid to support plant growth and health.

Its formulation improves nutrient uptake, enhances root development, and supports plant performance under stress conditions.

Designed for sustainable use, it helps improve plant vitality, resilience, and overall quality throughout the growing cycle.



Technical Specifications:

Composition:
- Seaweed: 6%
- Protein Source: 6%
- Fulvic Acid: 10%
- Amino Acid: 2%
- Nitrogen (N): 2%

Storage:
Store in a cool, well ventilated area in original packaging. Keep away from excessive heat and direct sunlight and protect from frost. Ideally store in a dry area within the temperature range of 5 to 25°C.

Formulation:
Liquid biostimulant

Packaging:
- 20 L drum
- 200 L barrel
- IBC

Directions for Use:
Apply 5 – 20 L/ha in 400 L of water.

Use throughout the year as part of a plant health programme. Mixable with liquid products. Shake well before use.

GAIA SEA-X GUARD

Liquid Biostimulant

Properties:

- Natural seaweed based biostimulant with magnesium and iron.
- Corrects and prevents magnesium and iron deficiencies.
- Supports chlorophyll production and plant color.
- Improves plant growth and overall health.
- Suitable for all turf and soil conditions.

Features and Functionality:

- **Seaweed Extract:** Based on Ascophyllum Nodosum for natural plant stimulation.
- **Magnesium & Iron Supply:** Essential nutrients for chlorophyll and plant function.
- **Deficiency Correction:** Effectively corrects Mg and Fe deficiencies.
- **Chlorophyll Support:** Enhances green color and photosynthesis.
- **Plant Metabolism:** Supports respiration and nutrient transfer within the plant.
- **Flexible Use:** Suitable for use throughout the growing season.

Overview:

SEA-X GUARD is a natural seaweed biostimulant enriched with magnesium and iron to support plant health.

It corrects nutrient deficiencies, enhances chlorophyll production, and improves plant metabolism.

Designed for year round use, it supports stronger growth, better color, and improved plant performance under all turf conditions.



Technical Specifications:

Composition:
- Seaweed Extract
- Magnesium (Mg): 4%
- Iron (Fe): 3%

Storage:
Store in a cool, well ventilated area in original packaging. Keep away from excessive heat and direct sunlight and protect from frost. Ideally store in a dry area within the temperature range of 5 to 25°C.

Formulation:
Liquid biostimulant

Packaging:
- 20 L drum
- 200 L barrel
- IBC

Directions for Use:
Apply 5 – 20 L/ha in 400 L of water. Use throughout the year as part of a plant health programme. Mixable with liquid products. Shake well before use.

GAIA SEA-X LEGACY

Liquid Biostimulant

Properties:

- Super concentrated seaweed biostimulant with fulvic acid and micronutrients.
- Supports root development and plant establishment.
- Enhances plant resilience under stress conditions.
- Improves nutrient availability and uptake.
- Promotes overall plant health and vitality.

Features and Functionality:

- **Seaweed & Fulvic Blend:** Combines Ascophyllum Nodosum with fulvic acid for enhanced performance.
- **Root Stimulation**: Promotes stronger and more developed root systems.
- **Stress Recovery:** Supports plants during stress and recovery periods.
- **Microbial Activity:** Stimulates beneficial soil microorganisms.
- **Dual Uptake:** Absorbed through both roots and foliage.
- **Nutrient Unlocking:** Acts as a natural chelator to improve nutrient availability.

Technical Specifications:

Composition:

- Seaweed Extract (Ascophyllum Nodosum)
- Fulvic Acid
- Iron (Fe): 5%
- Magnesium (Mg): 5%
- Manganese (Mn): 1%
- Zinc (Zn): 1%

Storage:
Store in a cool, well ventilated area in original packaging. Keep away from excessive heat and direct sunlight and protect from frost. Ideally store in a dry area within the temperature range of 5 to 25°C.

Formulation:
Liquid biostimulant

Packaging:

- 20 L drum
- 200 L barrel
- IBC

Directions for Use:
Apply 5 – 20 L/ha in 400 L of water.

Use throughout the year as part of a plant health programme.

Mixable with liquid products. Shake well before use.

Overview:

SEA-X LEGACY is a super concentrated liquid seaweed biostimulant enhanced with fulvic acid and micronutrients.

It improves root development, supports nutrient uptake, and enhances plant resilience under stress conditions.

Designed for year round use, it promotes stronger growth, better establishment, and overall plant performance.




Stronger Roots,
Healthier Turf,
Greener Tomorrow



With Greenwise, your turf not only thrives today but also contributes to a sustainable and eco-friendly future. Strong roots and vibrant turf are just the beginning of a greener tomorrow.

Why Choose Greenwise?

Innovative Technology

Our advanced formulations deliver exceptional results with minimal environmental impact.

Tailored Solutions

Greenwise products are customized based on soil type and application, ensuring optimal performance and compatibility

Global Standards

Our products meet and exceed international standards, aligned with leading European soil and root zone specifications.

Get in Touch

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