

Innovative
Crop
Solution



GreenGro
Innovative Crop Solutions



GREETINGS FROM GREANGRO TEAM

MESSAGE FROM GREANGRO

Universal Climate Agreement reached by the world leaders at Paris World Climate Summit 2015, has a loud & clear message "**Pave the green economy worldwide**". Countries have agreed to a new beginning for public private partnership and to focus on green economy implementation at full speed. Agricultural sector is a sizeable (14%) contributor and burden-bearer of climate change.

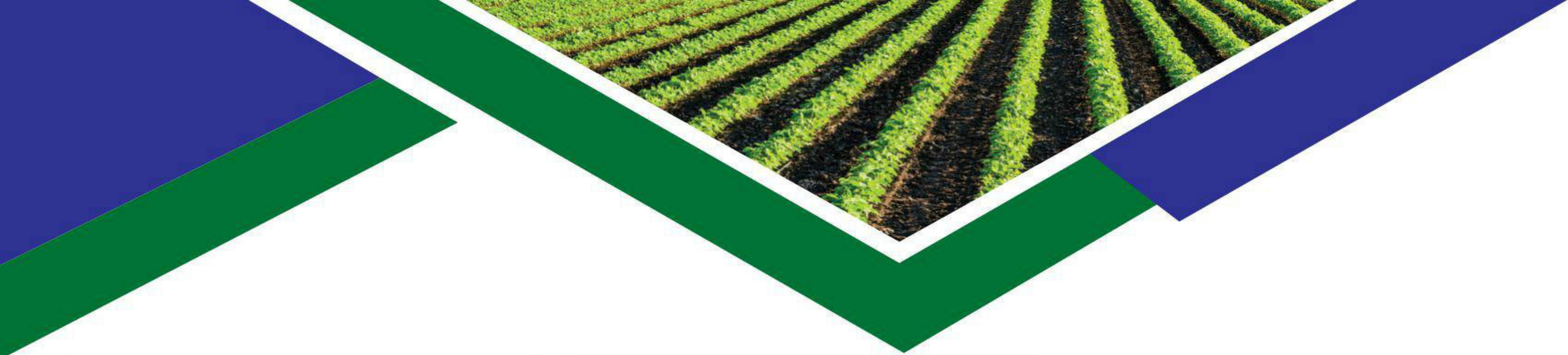
As an environmentally conscious group of diversified specialists we are committing ourselves to adhere to the Paris Summit guide lines and play our part in mitigating negative effects of irrational and indiscriminate use of fertilizers. Our, Greentek Fertilizer, track record shows that we have been advocating Earth-Friendly farming practices and promoting 4R Nutrient Stewardship i.e. 1). choose right nutrient sources, 2). apply at the right rate, 3). at right time and 4). at right place. 4R guide line is endorsed by Canadian Fertilizer Institute and many national and international agencies. Adoption of 4R Nutrient Stewardship helps in increasing production & profitability; minimizes nutrient loss; maintain soil fertility; ensure sustainable agriculture production for generation to come and most importantly helps in reducing greenhouse gas emission.

We have been serving you with excellent customer service and wide range of products. Now at **Greengro Fertilizer Inc.** we reassure you that we have improved product line as well as several new products for our national and overseas clients.

Greengro team Is a group of highly qualified and diversified specialists having ample experience in research & development, product formulation and farm advisory services. Greentek R & D team have been continuously working for product improvement and has come up with formulations that are more potent, efficient and economical with least environmental impact. Additionally at Greentek we have introduced some new products like MAGIC, full range of chelated liquid micronutrients brand (Vital Micros) — product line of single, combination of two or more micronutrients and many more.

Please join us in mitigating greenhouse gas emission effect through promoting Climate Smart Agriculture by adopting 4R Nutrient stewardship as cooperation among partners is a key to long-term success on climate change. It is our duty to listen to Mother Nature's knock at our doors because agriculture is the most susceptible sector to climate changes.

**Team
Greengro Fertilizer Inc**



LIQUID PRODUCTS

| | | | |
|--------------------|------|---------|----|
| Agrical | - | - | 5 |
| Agristix | - | - | 5 |
| Persist | ESR | - | 5 |
| Berry Boost | ESR | - | 5 |
| Bloom Care | - | - | 6 |
| O-Cal | ESR | Organic | 6 |
| Crop Care | ERMP | Organic | 6 |
| Fish Emulsion | - | Organic | 6 |
| Frost Free | ERMP | - | 7 |
| FruitMax | ERMP | - | 7 |
| Fruit & Berry | - | Organic | 7 |
| General Purpose | - | Organic | 7 |
| General Purpose | - | - | 8 |
| GroMax | ERMP | Organic | 8 |
| Super Weight | ESR | - | 8 |
| High pH | - | - | 8 |
| Lawn Food | - | Organic | 9 |
| Magic | ESR | - | 9 |
| Mighty Flora | - | - | 9 |
| Pro Fish | ERMP | - | 9 |
| Nutri Fish | ERMP | Organic | 10 |
| Phosphoric Acid | - | - | 10 |
| Harvest Care | - | - | 10 |
| Root Care | ESR | Organic | 10 |
| Bloom | ERMP | - | 11 |
| FishGro | ERMP | - | 11 |
| Sulphuric Acid | - | - | 11 |
| Super Vege | ESR | - | 11 |
| Tomato & Vegetable | - | Organic | 12 |
| HeadStart | - | - | 12 |
| Pollinator | - | Organic | 12 |
| Magnical | ESR | - | 12 |

VITAL MICROS

| | | |
|-----------------|------|----|
| Vital Boron | ERMP | 14 |
| Vital Copper | ERMP | 14 |
| Vital Iron | ERMP | 14 |
| Vital Manganese | ERMP | 14 |
| Vital Zinc | ERMP | 15 |
| Vital Max | ERMP | 15 |
| Vital MaxPro | ERMP | 15 |

TURF PRODUCTS

| | |
|--------------------------------|----|
| Turf 5-0-0+6Fe with UMAXX | 16 |
| Turf 12-0-0+6Fe with UMAXX | 16 |
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| Turf 18-3-4+Micros with UMAXX | 16 |
| Turf 20-0-0 with UMAXX | 17 |
| Turf 0-0-1+5Fe | 17 |
| Turf Winter Care | 17 |

SPECIALITY LIQUID PRODUCT

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| Agrivit | - | 18 |
| Amino Max | - | 18 |
| Bumper Cane | ERMP | 18 |
| Bumper Yield-Cotton | ESR | 18 |
| Bumper Yield-Citrus | - | 19 |
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| Bumper Rice | | 19 |
| Bumper Yield-Wheat | | 19 |

WATER SOLUBLE PRODUCTS

STRAIGHT WATER SOLUBLE

| | |
|--|----|
| Ammonium Sulphate | 21 |
| Calcium Ammonium Nitrate | 21 |
| Calcium Nitrate (NH ₄ Free) | 21 |
| Epsom Salt / Magnesium Sulphate | 21 |
| Ferrous Sulphate (Fe 20%) | 21 |
| Mono Ammonium Phosphate | 21 |
| Mono Potassium Phosphate | 21 |
| Potassium Nitrate | 21 |
| Potassium Sulphate | 21 |
| Urea | 21 |

NUTRASOL MICRONUTRIENTS

| | |
|----------------|----|
| Borex | 21 |
| Calcium EDTA | 21 |
| Copper EDTA | 21 |
| Iron EDTA | 21 |
| Magnesium EDTA | 21 |
| Manganese EDTA | 21 |
| Zinc EDTA | 21 |

NUTRASOL WATER SOLUBLE BLENDS

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| Nutrasol 20-20-20 + Micros. | 22 |
| Nutrasol 27-14-17 + Micros. | 22 |
| Nutrasol 0-40-30 + Micros. | 22 |
| Nutrasol 18-0-40 + Micros. | 22 |
| Nutrasol 0-0-40 + Micros. | 23 |
| Nutrasol 10-52-10 + Micros. | 23 |
| Nutrasol 16-3-19 + Micros. | 23 |
| Nutrasol 20-10-20 + Micros. | 23 |
| Nutrasol 30-10-20 + Micros. | 24 |
| Nutrasol 14-0-14 + Micros. | 24 |
| ULTRA BOOST 0-0-20 + Micros. | 24 |

CUSTOM WATER SOLUBLE BLENDS

| | |
|-----------------------------|----|
| Custom Water Soluble Blends | 24 |
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ORGANIC WATERSOLUBLE FERTILIZERS

| | | |
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| Blood Meal | Organic | 25 |
| Greenmax | Organic | 25 |
| Potassium Sulphate | Organic | 25 |

GRANULAR FERTILIZERS

ORGANIC GRANULAR FERTILIZERS

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| General Purpose | 27 |
| Bio-Composter | 27 |
| Earth Booster | 27 |
| Fish Meal | 27 |
| Lawn Food | 28 |
| Organic Blend | 28 |
| Starter Food | 28 |
| Summer Blend | 28 |

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| 15-10-11. | 29 |
| 15-3-18. | 29 |
| 18-12-12. | 29 |
| 4-20-16. | 29 |
| FALL FEED 0-10-15. | 29 |

VEGETABLE BLENDS

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| 16-16-16. | 29 |

DAIRY BLENDS

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| 34-0-0+11S | 29 |
| 40-0-0+7S | 29 |
| 8-40-0+6S | 29 |
| 9-40-4+7S | 29 |

NURSERY SLOW RELEASE BLENDS

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| 16-16-16. | 29 |
| 20-10-10. | 29 |
| 11-18-21. | 29 |

CUSTOM GRANULAR BLENDS

| | |
|------------------------|----|
| Custom Granular Blends | 30 |
|------------------------|----|

STRAIGHT GRANULAR FERTILIZERS

| | | |
|---------------------------|---------|----|
| Agrisul | Organic | 30 |
| Ammonium Sulphate | | 30 |
| Blood Meal 12-0-0 | Organic | 30 |
| Calcium Lime | Organic | 30 |
| Dolopril | Organic | 30 |
| Ferrous sulphate(30% Fe) | | 30 |
| Gypsum | Organic | 30 |
| Mono Ammonium Phosphate | | 30 |
| Muriate of Potash | | 30 |
| Potassium Sulphate | Organic | 30 |
| Rock Phosphate | Organic | 30 |
| Triple Super Phosphate | | 30 |
| Urea | | 30 |
| Zinc Sulphate (Zn 33%) | | 30 |



LIQUID PRODUCTS



**Liquid Products with
ESR & ERMP Technology**

*Readily Available Nutrients
Quickly Absorbed through Roots and Foliage*

Liquid Products



AGRICAL™ 7-0-3+15Ca

AGRICAL™ is formulated with a proprietary organic chelating agent that promotes the uptake and translocation of Calcium in plants. AGRICAL™ increases Calcium concentration in produce, hence, increases shelf life and improves resistance in plant against wide range of physiological disorders including water core, bitter pit and internal browning.

Item: 1101-10, 1101-205, 1101-1K
Application: Foliar

Size: 10L, 205L, 1000L



AGRISTIX™

AGRISTIX™ is designed for use in all foliar applications including nutrients, & supplements as sticker. AGRISTIX™ unique formulation is very gentle to crops and leaves no harsh residue on foliage.

Item: 1102-10, 1102-23, 1102-205, 1101-1K
Application: Foliar

Size: 10L, 23L, 205L, 1000L



PERSIST™ 0-24-25



PERSIST™ 0-24-25 is ESR™ Technology based unique formulation designed to meet the high requirement of Phosphorus and Potassium at critical growth stages. PERSIST™ ingredients (Phosphorus, Potash, growth stimulants and organic acids) are derived from diversified natural & synthetic sources. Phosphorus and Potassium role is critical at plantation, flowering and fruit formation, while naturally occurring growth stimulants and organic acids play vital role in enhancing the uptake and efficiency of nutrients used.

Item: 1103-10, 1103-23, 1103-205, 1103-1K
Application: Drip, Drench, Foliar

Size: 10L, 23L, 205L, 1000L



BERRY BOOST™ 3-11-15



BERRY BOOST™, fantastic organic based liquid fertilizer, is designed with ESR™ Technology to provide all necessary nutrients to the plant. BERRY BOOST™ is ideal for use through drip irrigation because of its purity, consistency and solubility. BERRY BOOST™ is our most sophisticated and targeted product for all types of berry crops, derived from our continuous research efforts and by utilizing unique formulation technique and specific raw materials.

Item: 1104-10, 1104-23, 1104-205, 1104-1K
Application: Drip, Drench

Size: 10L, 23L, 205L, 1000L

LIQUID PRODUCTS



Liquid Products



BLOOM CARE™ 0-22-25

BLOOM CARE™ is an organic based fertilizer designed to meet the high requirements of Phosphorus and Potash at planting & Bloom stage. Its formulation allows its use in drip, drench and foliar applications. BLOOM CARE is equally effective postharvest product to prepare plant for winter challenges when used in late summer to early fall.

Item: 1105-10, 1105-23, 1105-205, 1105-1K
Application: Drip, Drench, Foliar

Size: 10L, 23L, 205L, 1000L



O-CAL™ 0-0-0+5Ca



O-CAL+ is specifically formulated organic foliar fertilizer with 5% Calcium and can be applied to all fruit and vegetable crops to improve fruit firmness, storability, colour and skin finish. Restrictions in the availability of Calcium adversely affect cell division, impair the structural stability and the permeability of cell walls while increasing fruit calcium promotes better self life and resists a range of physiological break down conditions like water core, bitter-pit and internal browning.

Item: 1201-10, 1201-23, 1201-205, 1201-1K
Application: Drip, Drench, Foliar

Size: 10L, 23L, 205L, 1000L



CROP CARE™ 0-0-1



CROP CARE is combination of low molecular weight organic acids along with plant extracts manufactured by ERMP™ Technology. CROP CARE works as a carrier within the plant body taking nutrients and supplements from the leaves and shoots to the sites of flower & fruit development. Organic acids present in CROP CONDITIONER+ play a vital role in photosynthesis and help to combat stress by activating natural defense mechanism within plants.

Item: 1202-10, 1202-23, 1202-205, 1202-1K **Size:** 10L, 23L, 205L, 1000L **Application:** Foliar



FISH EMULSION™ 2-3-0



FISH EMULSION is an organic formulation which can be used either as a fertilizer or as supplement. It is formulated using an enzymatic process which completely breaks down all raw materials and makes the product suitable for effective drip and foliar use.

FISH EMULSION improves soil texture & structure, significantly enhances soil microbial activity to achieve good quality produce with better appearance, taste and shelf life.

Item: 1203-10, 1203-23, 1203-205, 1203-1K
Application: Drip, Drench, Foliar

Size: 10L, 23L, 205L, 1000L

Item: 1203A-1K Fish Fertilizer (Concentrate)

Size: 1000L



Liquid Products



FROST FREE™ 0-0-12



FROST FREE, developed by ERMP™ Technology, helps in providing limited insurance against loss due to frost. FROST FREE is a blend of Plant Extracts and Nutrients (no salts) that increases frost resistance in a wide range of crops. Because of its high potassium levels, it also influences fruit setting. In frost situation FROST FREE can improve frost protection/tolerance by 3-4 degree in plants.

Item: 1106-10, 1106-23, 1106-205, 1106-1K
Application: Foliar

Size: 10L, 23L, 205L, 1000L



FRUITMAX™ 3-10-11



FRUITMAX is liquid foliar fertilizer developed for fruit crops by ERMP™ Technology. FRUITMAX contains all essential nutrients, supplements, enzymes and organic acid which are vital for balance plant growth. FRUITMAX foliar application maximize the yield, quality and shelf life of the produce. Due to its exceptional composition FRUITMAX can be used during any growth stage.

Item: 1107-10, 1107-23, 1107-205, 1107-1K
Application: Foliar

Size: 10L, 23L, 205L, 1000L



FRUIT & BERRY 3-2-4



A high quality fertilizer especially formulated for fruit & berry crops. It is a combination of readily available and slow release nutrients and organic acids. It quickly boosts growth and helps in maintaining steady growth over a prolong period of time. Additionally all nutrients remain available even at lower temperatures without any consideration of medium and crop stage.

Item: 1204-10, 1204-23, 1204-205, 1204-1K
Application: Drip , Drench, Foliar

Size: 10L, 23L, 205L, 1000L



GENERAL PURPOSE™ 3-2-5



This liquid fertilizer is formulated for all type of indoor and outdoor plants including fruits, vegetables and ornamentals. It contains all vital macro & micronutrients and essential supplements which are from certified organic sources and are required for the optimum plant growth, development and production. GENERAL PURPOSE is an ideal option for plant nutrition as it is evenly effective through out the year without any constraint of plant stage and weather.

Item: 1205-10, 1205-23, 1205-205, 1205-1K
Application: Drip , Drench, Foliar

Size: 10L, 23L, 205L, 1000L

LIQUID PRODUCTS



Liquid Products



GENERAL PURPOSE™ Plant Food 15-3-11

GENERAL PURPOSE Plant Food is a strongly organic based, complete liquid food formulated for indoor and outdoor use. It is specially designed for use in vegetable and ornamental nurseries as main feed. This unique composition supplies full range of supplements for robust plant development.

Item: 1108-10, 1108-23, 1108-205, 1108-1K
Application: Drip , Drench

Size: 10L, 23L, 205L, 1000L



GROMAX™ 0-0-5



GROMAX™ is an organic, high Potassium (K) supplement extracted from seaweed (Kelp) by using unique fermentation process and proprietary ERMP Technology. It can be used to boost vegetative and reproductive growth in all types of plants. It is ideal for use on seedlings and plugs as it promotes aggressive root development.

Item: 1206-10, 1206-23, 1206-205, 1206-1K
Application: Drip , Drench, Foliar

Size: 10L, 23L, 205L, 1000L



SUPER WEIGHT 0-0-25



SUPER WEIGHT is ESR™ Technology driven product which offers Potassium from three different sources and also offers wide range of organic supplements capable of rapid absorption through foliage. SUPER WEIGHT enhances uniformity, taste, weight and shelf life of produce particularly fruits and berries. SUPER WEIGHT is very convenient in use and has high compatibility with other foliar products.

Item: 1109-10, 1109-23, 1109-205, 1109-1K
Application: Foliar

Size: 10L, 23L, 205L, 1000L



HIGH pH 0-0-15

HIGH pH is an organic based liquid derived from natural and synthetic ingredients to provide quick pH relief in highly acidic soils and keep the nutrients available for plant uptake.

It is free of sodium and chloride based salts and its carbonates constituents helps in building buffering capacity of the soil while increasing soil pH and provide huge relief to plant from extreme acidic conditions in rhizosphere.

Item: 1110-10, 1110-23, 1110-205, 1110-1K
Application: Drip, Drench

Size: 10L, 23L, 205L, 1000L



Liquid Products



LAWN FOOD 3-1-5



LAWN FOOD is an ideal product for a lush green, healthier and chemical free yard and suitable for all kind of premises including residential, commercial or golf courses. Due to its organic nature and unique formulation, slow release nutrients keep the lawn green for longer period of time and limit over growth. Its application ensures vibrant lawns with steady growth.

Item: 1207-10, 1207-23, 1207-205, 1207-1K

Size: 10L, 23L, 205L, 1000L

Application: Drip, Drench, Foliar



MAGIC™ 0-0-0+3Mg



MAGIC™ is specialized liquid product developed through ESR Technology which ensures Magnesium (Mg) in readily available form along with sulphur and trace elements. Plant extracts and organic acids in the product keep the "MAGIC™" crop friendly and enhance the movement Magnesium (Mg) & other desired nutrients into and within the plant.

Item: 1111-10, 1111-23, 1111-205, 1111-1K

Size: 10L, 23L, 205L, 1000L

Application: Foliar



MIGHTY FLORA™ 9-7-11

MIGHTY FLORA™ is a highly concentrated, organic based, complete fertilizer specially formulated for optimal production of various flower crops including tulips, roses, gerbera, daisies, orchids, carnation, lilies, chrysanthemum, gladiolus, pansies, begonia, freesia, etc. MIGHTY FLORA™ Supplies readily available & slow release nutrients and supplements for continuous and balanced plant uptake from soil and growing medium.

Item: 1112-10, 1112-23, 1112-205, 1112-1K

Size: 10L, 23L, 205L, 1000L

Application: Drip, Drench



PRO FISH™ 6-3-5



PRO FISH is a heavily fish based concentrated liquid fertilizer for all open field and greenhouse crops. It is designed by ERMP Technology to provide quick boost to plants. PRO FISH considerably improves soil texture & structure, enhances soil microbial activity and promotes blooming & fruiting.

Item: 1113-10, 1113-23, 1113-205, 1113-1K

Size: 10L, 23L, 205L, 1000L

Application: Drip, Drench, Foliar

LIQUID PRODUCTS



Liquid Products



NUTRI FISH™ 3-1-2



A fish based fertilizer, an ideal choice for certified organic growers in all kind of agricultural operations. Apart from NPK it also contains amino acids from organic sources like Plant, animal and mined minerals. Nutrients in the product are pre-digested ready to use form for plants' uptake. NUTRI FISH greatly improves soil texture & structure and quality & shelf life of the produce.

Item: 1208-10, 1208-23, 1208-205, 1208-1K

Size: 10L, 23L, 205L, 1000L

Application: Drip, Drench, Foliar



PHOSPHORIC ACID 75%

PHOSPHORIC ACID is concentrated source of phosphate for crop production particularly in GreenHouses.

Item: 1114-205, 1114-1K

Size: 205L, 1000L



HARVEST CARE™ 0-15-21

HARVEST CARE is especially formulated for foliar application in fruit crops and berries to replenish essential nutrients & supplements after harvest and prepare plants for protection against harsh winter and challenges during dormancy.

Item: 1115-10, 1115-23, 1115-205, 1115-1K

Size: 10L, 23L, 205L, 1000L

Application: Drip, Drench, Foliar



ROOT CARE™ 0-0-1



An exceptional quality liquid formulation developed by ESR™ Technique that improves soil structure, prevents nutrients leaching, enhances soil microbial activity. ROOT CARE also improves soil CEC (nutrient holding capacity) and water holding capacity. Natural supplements in combination with other hormones play important role in vital plant functions like cell division and elongation resulting in vigorous plant growth and development.

Item: 1209-10, 1209-23, 1209-205, 1209-1K

Size: 10L, 23L, 205L, 1000L

Application: Drip, Drench



Liquid Products



BLOOM™ 2-10-12



BLOOM is fish based highly concentrated liquid fertilizer manufactured by ERMP Technology. BLOOM provides ready to use & slow releasing nutrients for all stages of crop development and improves soil structure and microbial activity in medium too.

Item: 1116-10, 1116-23, 1116-205, 1116-1K
Application: Drip, Drench, Foliar

Size: 10L, 23L, 205L, 1000L



FISHGRO™ 10-2-12



FISHGRO is unique fish base fertilizer formulated ERMP Technology. FISHGRO is equally effective for soil and soil less medium. FISHGRO stimulates plant growth, improves quality and increases total production of crop.

Item: 1117-10, 1117-23, 1117-205, 1117-1K
Application: Drip, Drench, Foliar

Size: 10L, 23L, 205L, 1000L



SULPHURIC ACID

Sulphuric acid is available with Agrisol for various farming operation.

Item: 1118-205, 1118-1K

Size: 205L, 1000L



SUPER VEGE™ 6-8-11



SUPER VEGE is foliar fertilizer/supplement derived by ESR™ Technology for all vegetable crops to meet immediate nutritional & supplement requirements. Regular use of SUPER VEGE helps in optimizing production and quality in all vegetable crops by enhancing tolerance against unfavourable environmental conditions and nutrients imbalance.

Item: 1119-10, 1119-23, 1119-205, 1119-1K
Application: Foliar

Size: 10L, 23L, 205L, 1000L

LIQUID PRODUCTS



Liquid Products



TOMATO & VEGETABLE™ 3-1-4



TOMATO & VEGETABLE is liquid organic fertilizer manufactured by ERMP Technique for tomatoes and all kinds of vegetables. It contains all essential nutrients which are required for balanced growth, development and sustainable production. TOMATO & VEGETABLE continues to work effectively even at cooler temperatures and keep nourishing the plant with steady Nitrogen and all other essential nutrients along with trace minerals.

Item: 1210-10, 1210-23, 1210-205, 1210-1K

Size: 10L, 23L, 205L, 1000L

Application: Drip, Drench, Foliar



HEADSTART

Berry Plants requires specialized soils and sites for best growth / plant development and very sensitive to pH, water logging and any nutrient deficiency. Berry plant production can be significantly increased if the stresses on critical stages of plant growth can be avoided. Out of several critical stages of plants, the most important critical stage of Berry plants is flowering / pollination stage. Any stress or deficiency of essential nutrients at the stage can drastically reduce crop yield.

Item: 1211-10, 1211-23, 1211-205, 1211-1K

Size: 10L, 23L, 205L, 1000L

Application: Drip, Drench, Foliar



POLLINATOR



"Pollinator" is organic based liquid product specially designed by Agrisol to enhance the pollination / fertilization in the crop. It contains phosphorus, potash micronutrients, organic acids and complex sugar that stimulate the plant development, improved flower formation and seed production. Due to the presence of complex sugar and aroma attracts the bees on a flower and improved pollination.

Item: 1212-10, 1212-23, 1212-205, 1212-1K

Size: 10L, 23L, 205L, 1000L

Application: Drip, Drench, Foliar



MAGNICAL



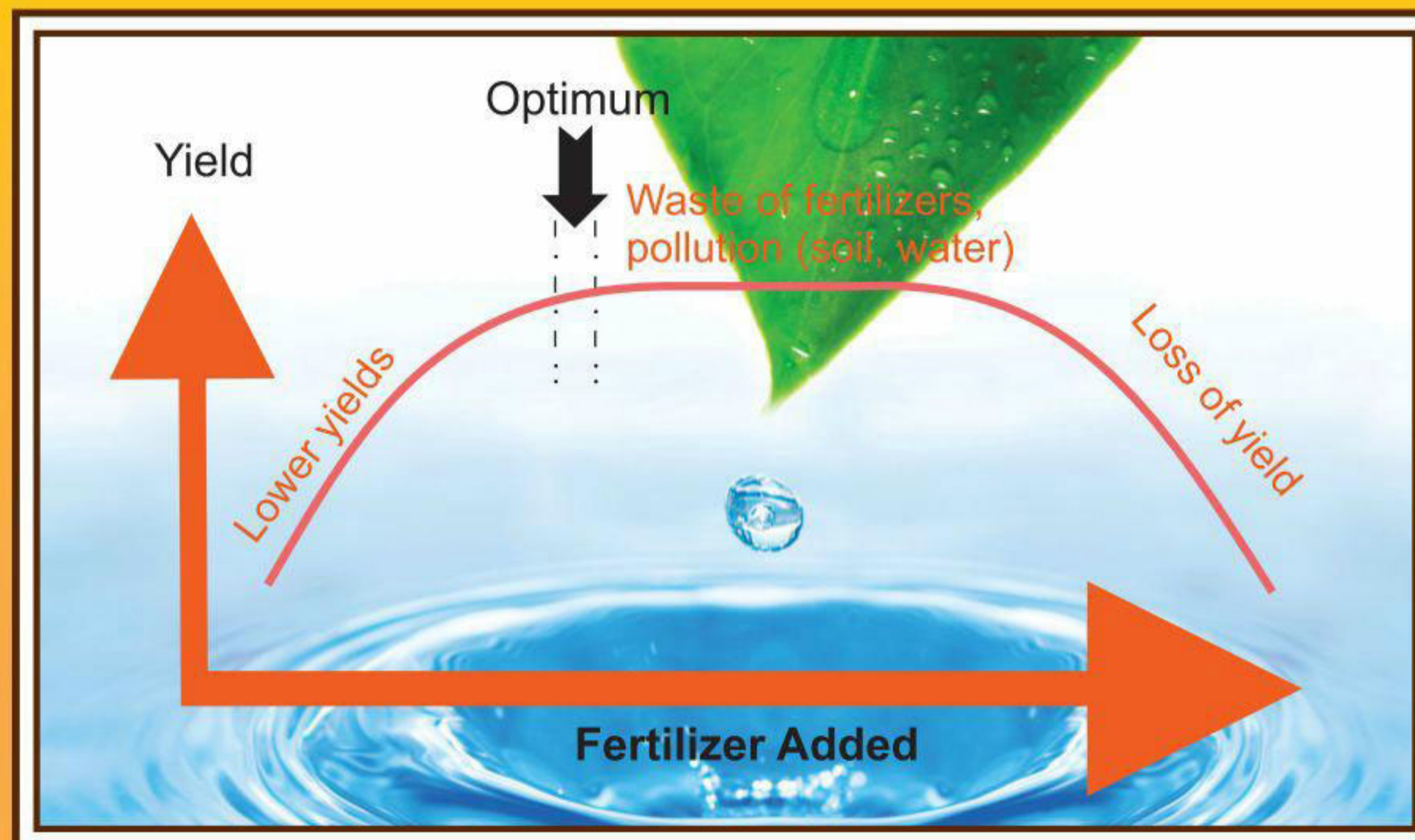
"Magnical" is the liquid product developed through Agrisol ESR Technology to meet the requirement of Ca, Mg, Sulphur and trace elements in crop plants. It is crop friendly formulation which enhances the uptake other macro and micro-nutrients into and within the plant (. phloem & xylem). Application of Magnical also helps in increasing tolerance against diseases and improve the shelf life of the produce.

Item: 1213-10, 1213-23, 1213-205, 1213-1K

Size: 10L, 23L, 205L, 1000L

Application: Drip, Drench, Foliar

We are the Leaders in Fertilizer Efficiency



Recent studies conducted by Ministry of Agriculture show very high residual Nitrogen, Phosphorus & Potassium in Western Canada particularly in Fraser Valley's Soils. Our strategy to tackle this situation through liquefied nutrient use either by Fertigation or Foliar.

Advantages of Fertigation and Foliar Application

- ✔ Controlled Fertilizer Timing.
- ✔ Uniform Fertilizer Application.
- ✔ Enhances Plant's Nutrient Uptake.
- ✔ Less Fertilizer Application and Reduced Water Requirement.
- ✔ No Salt Injury or Burning Particularly by Fertigation.
- ✔ Nutrients Loss is checked.
- ✔ Increases Crop Yield to Optimum.
- ✔ Cost Saving.
- ✔ More Environment Friendly.
- ✔ Best Interpretation of 4R Nutrient Stewardship.

LIQUID PRODUCTS

Vital Micros



VITAL BORON™



VITAL BORON is 7%Boron(B) foliar fertilizer utilizing ERMP Technology. Boron (B) is an important micronutrient that is required by all plants for normal growth and development. Its major roles are, cell development & its strengthening, cell division, hormone development, Ca movement into plant and transportation of potassium to stomata that regulate internal water balance. It also has a role in flower production, retention, pollen tube elongation & germination and fruit & seed development. Its foliar application ensures adequate Boron supply for optimum plant growth.

Item: 1301-10, 1301-23, 1301-205, 1301-1K
Application: Foliar

Size: 10L, 23L, 205L, 1000L



VITAL COPPER™



VITAL COPPER is 4% Chelated Copper(Cu) foliar fertilizer that helps to prevent and quickly correct Cu deficiency. VITAL COPPER is made from chelated sources of Copper and organic acids by using ERMP Technique. Copper (Cu) is an essential metal that is involved in many physiological processes in plants and acts as a structural element in regulatory proteins and participates in photosynthetic electron transport, mitochondrial respiration, oxidative stress responses, cell wall metabolism and act as cofactors in many enzymes.

Item: 1302-10, 1302-23, 1302-205, 1302-1K

Size: 10L, 23L, 205L, 1000L



VITAL IRON™



VITAL IRON is 5% Chelated Iron(Fe) foliar fertilizer that prevents and quickly corrects Iron(Fe) deficiency. It is used as foliar in greenhouses and open fields as supplement with regular fertilizer program. Iron (Fe) is an essential metal that is involved in many physiological processes like synthesis of chlorophyll. Iron is a vital component of many enzymes associated with energy transfer, nitrogen reduction and fixation. Iron is associated with sulfur in plants to form compounds that catalyze other reactions.

Item: 1303-10, 1303-23, 1303-205, 1303-1K
Application: Foliar

Size: 10L, 23L, 205L, 1000L



VITAL MANGANESE™



VITAL MANGANESE is 4% Chelated Manganese(Mn) especially formulated foliar fertilizer by using ERMP Technology to prevent and quickly corrects Manganese deficiency. VITAL MANGANESE is made from chelated and non sulfate sources of Manganese hence, can be used with Calcium products. Manganese is one of the most important micronutrients required for better crop production. It is vital for photosynthesis, cell repair and helps in triggering plant defense mechanism. Its deficiency reduces leaf chlorophyll, thus, reduces photosynthesis resulting in poor yield and low quality of produce.

Item: 1304-10, 1304-23, 1304-205, 1304-1K
Application: Drip, Drench, Foliar

Size: 10L, 23L, 205L, 1000L



Vital Micros



VITAL ZINC™



VITAL ZINC 7% is foliar fertilizer formulated by proprietary ERMP™ Technology to prevent and quickly correct Zn deficiency. VITAL ZINC is made with non-sulphate chelated sources of Zinc and organic acids, hence, can be used along with calcium products. It is added as an important supplement for adequate and balanced soil fertility program. Zinc plays important role in enzymes activation which ensures certain protein synthesis, chlorophyll & some carbohydrates formation, hormone regulation, conversion of starches into sugars and tolerance against cold.

Item: 1305-10, 1305-23, 1305-205, 1305-1K
Application: Foliar

Size: 10L, 23L, 205L, 1000L



VITAL MAX™



VITAL MAX is foliar fertilizer manufactured by proprietary ERMP™ Technology. VITAL MAX application ensures adequate Copper & Zinc supply for optimum plant growth. Both Copper and Zinc are essential for numerous plant physiological processes which are vital for normal plant growth, development and production. VITAL MAX 2% Copper (chelated) plays vital role in respiration, assists plant metabolism of carbohydrates and improves flavour and color of produce while 4% Zinc (chelated) with organic acids facilitates carbohydrates & auxins formation, conversion of starches into sugar and tolerance against cold.

Item: 1306-10, 1306-23, 1306-205, 1306-1K
Application: Foliar

Size: 10L, 23L, 205L, 1000L



VITAL MAXPRO™



VITAL MAXPRO™, foliar fertilizer formulated by ERMP Technology contains all essential micronutrients in quantity and form that are readily taken up by plant. It is designed to quickly overcome complex micronutrients deficiencies. VITAL MAXPRO is made with chelated sources of micronutrients and organic acids. Although micronutrients are needed in much small quantities but their role in normal plant growth is big and crucial. To overcome pH based dependencies of micronutrients (Fe, Cu, Mn, Zn, B,) Agrisol has developed VITAL MAXPRO that keeps the crop healthy and leads to excellent finish.

Item: 1307-10, 1307-23, 1307-205, 1307-1K
Application: Foliar

Size: 10L, 23L, 205L, 1000L

LIQUID PRODUCTS

Turf Products

TURF 5-0-0+6Fe

TURF 5-0-0+6Fe is liquid formulation designed to tackle moss infestation and ensures steady lush green growth of lawns & turfs. It contains Nitrogen, stabilized with UMAXX, Iron (Fe), Kelp and Humic Acid. TURF 5-0-0+6Fe is an excellent choice for use throughout the growing season to enhance greening, coverage and density of turfs. Organic Acids and Kelp

Item: 1401-10, 1401-23, 1401-205, 1401-1K

Size: 10L, 23L, 205L, 1000L

Application: Foliar

TURF 12-0-0+6Fe

TURF 12-0-0+6Fe brings instant greening to turfs and lawns. TURF 12-0-0+6Fe carries Stabilized Nitrogen(N) and Iron (Fe) in readily available form. The synergy of Nitrogen (N) and Iron(Fe) greens up turf within significantly short time. The manufacturing process of 12-0-0+6Fe ensures prolonged release of Nitrogen & check nutrient losses that capitalized in the form of lush green, thicker and healthy moss free ground cover.

Item: 1402-10, 1402-23, 1402-205, 1402-1K

Size: 10L, 23L, 205L, 1000L

Application: Foliar

TURF 12-2-12+Micros.

TURF 12-2-12 +Micros is complete fertilizer for foliar application on lawn & turf. It is designed to use stand alone or in combination with other liquid products on targeted site. TURF 12-2-12+Micros, in addition to Stabilized Nitrogen, carries Phosphorus (P), Potassium (K) and trace elements in readily available which starts greening up turf within no time and establish lush green, controlled, thicker and healthy ground cover even in hot and dry conditions.

Item: 1403-10, 1403-23, 1403-205, 1403-1K

Size: 10L, 23L, 205L, 1000L

Application: Foliar

TURF 18-3-4+Micros.

TURF 18-3-4 +Micros is complete foliar fertilizer for lawns & turf. It is designed to use stand alone or in combination with other liquid products. TURF 18-3-4+Micros is unique formulation that brings instant greening to all turf and lawn. TURF 18-3-4+Micros, in addition to Stabilized Nitrogen with UMAXX, it carries Phosphorus (P) & Potassium (K) in readily available form which capitalized in the form of lush green, controlled, thicker and healthy ground cover.

Item: 1404-10, 1404-23, 1404-205, 1404-1K

Size: 10L, 23L, 205L, 1000L

Application: Foliar

Turf Products



TURF 20-0-0

TURF 20-0-0 is specialized formulation that brings instant greening to all turfs and lawns. TURF 20-0-0 ensures prolonged, persistent release of Nitrogen & cut nutrient losses due to leaching, runoff and volatilization. Highly stabilized Nitrogen in 20-0-0 ensures lush green, thicker, healthy and steady ground cover. TURF 20-0-0 is easy to handle, cost effective and efficient because of even distribution of its ingredients and product consistency.

Item: 1405-10, 1405-23, 1405-205, 1405-1K
Application: Drip, Drench, Foliar

Size: 10L, 23L, 205L, 1000L



TURF 0-0-1+ 5Fe

TURF 0-0-1 + 5Fe is a liquid supplement for lawns and turfs. It can also be used in organics as Iron (Fe) supplement. TURF 0-0-1 + 5Fe is ideal for use throughout the growing season to enhance greening, coverage and density in turfs. In addition to Potassium (K) & Iron (Fe), it also provides high quality organic matter in liquid form extracted from Kelp and Organic acids.

Item: 1406-10, 1406-23, 1406-205, 1406-1K
Application: Drip, Drench, Foliar

Size: 10L, 23L, 205L, 1000L



TURF WINTER CARE

TURF WINTER CARE, a specialized liquid supplement designed to tackle chlorosis and winter stresses. It is powerful combination of Iron, Copper, Manganese and Zinc that immediately overcome micronutrients deficiencies (chlorosis) in lawns, turfs and all other ornamentals, especially acid loving ones. Its application corrects chlorosis within 24-48 hours and autumn application prepares lawns for winter stress.

Item: 1407-10, 1407-23, 1407-205, 1407-1K
Application: Drip, Drench, Foliar

Size: 10L, 23L, 205L, 1000L