

FERTILISERS

OUTFIELD FERTILISERS – SIERRABLEN CONTROLLED RELEASE RANGE

SIERRABLEN PLUS SPRING STARTER

24 - 5 - 13 + 2MgO

25g - 35g/m²

A balanced NPK, Spring and Summer, controlled release fertiliser.

Area treated by a 25kg bag: 714 - 1000m²

25kg

code SIER56

Longevity 3 months



SIERRABLEN PLUS ACTIVE

19 - 5 - 18 + MgO + TE

25g - 35g/m²

Area treated by a 25kg bag: 714 - 1000m²

25kg

code SIER57

Longevity 3 months



SIERRABLEN PLUS STRESS CONTROL

15 - 0 - 28 + 2MgO

25g - 35g/m²

The best preparation for Winter gives a full green sward in the Spring.

Area treated by a 25kg bag: 714 - 1000m²

25kg

code SIER60

Longevity 3 months



SIERRABLEN PLUS STRESS CONTROL

15 - 5 - 22 + 2MgO

30 - 45g/m²

A high quality NPK Spring to Autumn fertiliser.

Area treated by a 25kg bag: 714 - 1000m²

25kg

code SIER59

Longevity 4-5 months



SIERRABLEN PLUS SPRING STARTER

24 - 5 - 8 + 2MgO

30 - 45g/m²

Ideal fertiliser prior to seeding or turfing.

Area treated by a 25kg bag: 714 - 1000m²

25kg

code SIER55

Longevity 4-5 months



SIERRABLEN MINI

38 - 0 - 0

15 - 20g/m²

Controlled release Nitrogen matches plant requirements to give continuous growth.

Area treated by a 20kg bag: 1000 - 1333m²

20kg

code SIER03

Longevity 2-3 months



FERTILISERS

OUTFIELD FERTILISERS — SIERRABLEN/SIERRAFORM SPECIALITY RANGE

SIERRABLEN TURFMIX

28 - 5 - 5 + Fe

35 - 55g/m²

Fast Start portion of Nitrogen for immediate response at low temperatures.

Area treated by a 25kg bag: 455 - 714m²

25kg

code SIER58

Longevity 5-6 months



SIERRABLEN

38 - 0 - 0

30 - 45g/m²

Controlled release Nitrogen matches plant requirements to give continuous growth.

100% coated. Area treated by a 20kg bag: 444 - 666m²

20kg

code SIER62

Longevity 4-5 months



GREENS FERTILISERS

A range of high quality, micro-granular fertilisers for fine turf.

SIERRAFORM GT ALL SEASON

18 - 6 - 18 + 2MgO + TE

20 - 30g/m²

Ideal for use after aeration to stimulate root growth.

Area treated by a 20kg bag: 667-1000m²

20kg

code SIER53

Longevity 6-8 weeks



STEP HI-MAG

7 - 11g/m²

Contains all the trace elements required for healthy turf growth.

Helps prevent nutrient deficiencies in sand-based constructions.

Area treated by a 20kg bag: 1818 - 2857m²

20kg

code STEP01

Longevity 6 weeks



SIERRAFORM GT K-STEP

6 - 0 - 27 + 2MgO + TE

20 - 30g/m²

Contains high level of slow release potassium to harden turf in Autumn and Winter.

Area treated by a 20kg bag: 667 - 1000m²

20kg

code KSTE

Longevity 6-8 weeks



FERTILISERS

GREENS FERTILISERS — GREENMASTER / PROTURF RANGE

GREENMASTER SPRING & SUMMER

14 - 5 - 10 + 2MgO

30g - 35g/m²

Produces colour and growth response within about seven days.

Area treated by a 25kg bag: 714 - 833m²

25kg

code GREE31

Longevity 6 Weeks



GREENMASTER AUTUMN

6 - 5 - 10 + 6% Fe

30 - 35g/m²

Controls Moss whilst strengthening the sward to overcome mechanical damage.

Area treated by a 25kg bag: 714 - 833m²

25kg

code GREE15



GREENMASTER PRO LITE COLD START

11 - 5 - 5 + 8%Fe

35g/m²

Ideal early season granular fertilizer application for kick starting turf in cooler conditions.

Area treated by a 25kg bag: 714m²

25kg

code GREE37



GREENMASTER INVIGORATOR PLUS

4 - 0 - 14 + 2MgO + 8%Fe

30 - 35g/m²

A feed and general turf conditioner for use throughout the season.

Area treated by a 25kg bag: 714 - 833m²

25kg

code INVI01



PROTURF

20 - 0 - 7 + 3CaO + 3MgO

20 - 35g/m²

Sustains growth for 2 - 3 months. Turf response: 7 days.

Area treated by a 25kg bag: 714 - 1250m²

25kg

code PROT30



PROTURF

12 - 5 - 20 + 2CaO + 2MgO

20 - 35g/m²

Sustains growth for 2 - 3 months. Turf response: 7 days.

Area treated by a 25kg bag: 714 - 1250m²

25kg

code PROT31



ProTurf®

High impact fertilizers for tees, surrounds, fairways, sportsfields and lawns

A range of high-quality, blended fertilizers with controlled release technology. They are formulated to give a strong immediate response, combined with 2 - 3 month longevity.

ProTurf Benefits

- Quick release portion gives immediate response
- Controlled nutrient delivery sustains growth for 2 - 3 months
- High quality blend in a cost-effective formulation
- Contains Polyhalite (with K, Mg and Ca)

Product Performance*

Granule dispersal: 8 days (visually dispersed from surface)

Turf response: 7 days

Longevity: 2 - 3 months

*depending on environmental factors

Areas of Use

- ✓✓ Tees
- ✓✓ Fairways
- ✓✓ Sportsfields
- ✓✓ Amenity



FERTILISERS

OUTFIELD FERTILISERS – SPORTSMASTER RANGE

SPORTSMASTER SPRING & SUMMER

25kg

code SPOR06

9 - 7 - 7
35 - 70g/m²

Breaks down quickly and gives rapid uptake of nutrients. Cost effective application rates.
Area treated by a 25kg bag: 355 - 714m²



SPORTSMASTER AUTUMN

25kg

code SPOR03

4 - 12 - 12
35 - 70g/m²

High Phosphate and Potash for healthy roots.
Area treated by a 25kg bag: 355 - 714m²



PRESEEDER

25kg

code PRES

8 - 12 - 8 + 3MgO
30 - 50g/m²

High Phosphate and Potash to encourage better turf establishment.
Area treated by a 25kg bag: 500 - 835m²



CLEANRUN PRO

25kg

code CLEA

14 - 0 - 5 + MCPA + Mecoprop-P
35 g/m²

Double action mini granular weed and feed.
Area treated by a 25kg bag: 714m²



RENOVATOR PRO

25kg

code RENO

14 - 0 - 5 + 6% Ferrous Sulphate + MCPA + Mecoprop-P
35g/m²

Triple action, mini granular weed, feed and moss control.
Area treated by a 25kg bag: 714m²



LANDSCAPER PRO

15kg

code RENO02

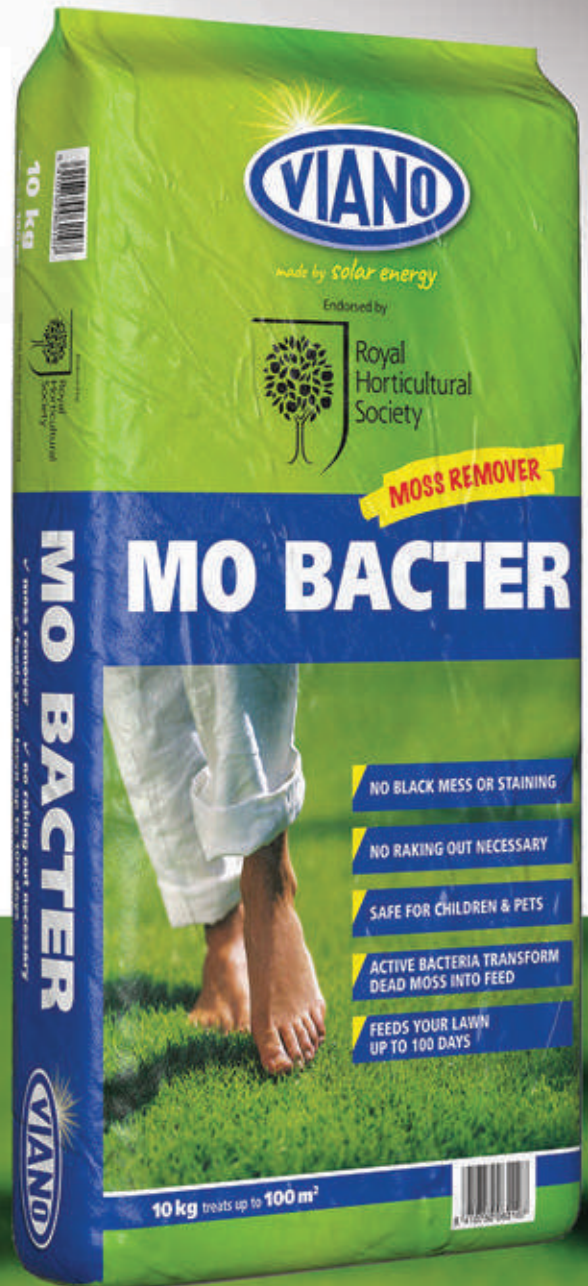
14 - 0 - 5 + 6% Ferrous Sulphate + MCPA + Mecoprop-P
35g/m²

Triple action, mini granular weed, feed and moss control.
Area treated by a 15kg bag: 400m²



MO BACTER is an organic based fertiliser for lawns with an indirect action against moss.

- **MO BACTER** provides the necessary nutrients for the lawn and ensures that existing moss is indirectly inhibited in growth.
- **MO BACTER** will not stain patio tiles or concrete.
- It prevents the development of new moss in lawns.
- It also contains decomposing bacteria that transform organic waste (thatch) into useful lawnfeed.
- **MO BACTER** works for up to 3 months.
- No need to rake out dead moss.



since 1948

FERTILISERS

VIANO MOBACTER FAMILY RANGE

MO BACTER

10kg
20kg

code MOBA11
code MOBA10

5 - 5 - 20 + 3MgO

Organic slow release fertiliser with an indirect action against moss, leaving no black debris – no raking or staining on stonework or patio. Safe for children, animals and plants and contains beneficial microorganisms. RHS approved.

Pallet lots: 39 x 20kg - 66 x 10kg full pallet.



RECOVERY

10kg
20kg

code RECO10
code RECO01

8 - 6 - 13 + 3MgO

Balanced Organic Lawn Feed with added Humifirst to optimise root formation and strong establishment of seeds. Ideal as a Preseeder or to feed after scarification and contains beneficial micro organisms. The presence of magnesium guarantees intense green colours.

Pallet lots: 39 x 20kg - 66 x 10kg full pallet.



BIO LIME

20kg

code BIOL04

Makes soil less acid.

Promotes healthy thriving grass with vivid colours and contains beneficial microorganisms.

Apply in Spring or Autumn. Easy to spread granules.

Pallet lots: 48 x 20kg full pallet.



UNIVERSAL LAWNFEED

10kg
20kg

code LAWN22
code LAWN21

9 - 3 - 3 + MgO

Organic based lawn feed. Feeds for 100 days.

Vivid green colours & a dense and lush lawn.

Pallet lots: 39 x 20kg / 66 x 10kg full pallet, 33 x 10 half pallet.



VIANO WALK-BEHIND SPREADER

25L

code SPRE09

Can be used all-year-round, ideal for fertilisers, seeds, de-icing salt and more.

Maximum spreading radius: 10-12 feet/3-3.5 meter.

Equipped with hopper screen to break up clumps of fertiliser and seed.

12" pneumatic wheel with plastic hub.

Includes rain cover and hopper screen.

Heavy duty nylon gear.



FERTILISERS

VIANO MOBACTER FAMILY RANGE

ROSE FOOD

10kg

code ROSE11

6 - 6 - 9 + 3MgO

Organic fertiliser for roses and flowering shrubs. Ensures repeated blooming over a longer period. Lasts up to 100 days. High Potash content to increase flowering and flower bud formation.
Pallet lots: 66 x 10kg full pallet, 33 x 10kg half pallet



ORGANIC PLANT FOOD

10kg

code ORGA10

6 - 2.2 - 8.3 + 2.4%Mg

Organic plant food for vegetable, fruit & herbs. Lasts up to 100 days. Easy to spread granules. Enriched with magnesium to prevent yellowing of leaves.
Pallet lots: 66 x 10kg full pallet, 33 x 10kg half pallet.



Note:

Promotional Banners, Pallet Stands, Information Leaflets available for Point of Sale.

MO BACTER

Meet the rest of the family!



AVAILABLE FROM YOUR LOCAL GARDEN CENTRE

since 1948



FERTILISERS

VIANO FERTILISER RANGE

BIO UNIVERSAL PLANT FOOD

10kg
20kg

code B10U01
code B10U02

6 - 7 - 8

IOA certified for organic growers. Apply to vegetables, fruit & herbs.
Fertilises for 100 days. Easy to spread granules.
With added beneficial bacteria it improves soil quality and activates soil life.
Pallet lots: 39 x 20kg - 66 x 10kg full pallet.



MIXPROF BIO 2

25kg

code B1002

6 - 5 - 10 + 4MgO

100% organic fertiliser (IOA approved). Ideal for root vegetable crops and flowers.
Can be applied as a pre-seeder on lawns.
Extra Magnesium guarantees lush colours.
Ideal for preparation of non-pre-fertilised soils.



MIXPROF BIO 5

25kg

code B1005

4 - 3 - 3

IOA approved Organic soil improver with added nutrients.
The high percentage (+50%) of organic matter contributes better soil structure, more active soil life, and an ideal root and crop development.
Applicable in fruit and vegetable crops, lawn and ornamental garden.



MO BACTER INSTANT

2L concentrate

code B10P02

Mo Bacter Instant is a 100% natural liquid fertiliser for lawns with indirect action against moss.
Reduces moss within 24 hours after application.
It is certified for use in organic horticulture.
Ideal to apply on lawns with moss infestation and before scarification.
2L treats 250m²



NEW 4KG PACKS AVAILABLE

NAD

FERTILISERS

FERTILISERS – GREENS – LIQUID

ALGAEGREEN SEAWEED EXTRACT

A natural organic plant growth stimulant extracted from the seaweed *Ascophyllum Nodosum* harvested from the Atlantic Ocean. Its content of growth promoting substances makes it a useful supplement to all fertiliser and spraying programmes. It has a dual action, being used both as a foliar spray and as a soil conditioner.

AlgaeGreen stimulates the plants activity leading to better root development and an increased uptake in nutrients. More effective use is made of applied fertilisers, and nutrients previously locked in the soil are released.

Photosynthesis and the formation of carbohydrates is encouraged resulting in a stronger cell structure and a naturally healthier plant better able to withstand stress and disease. Plants treated with AlgaeGreen have a better resistance to environmental stresses such as drought and frost as well as improved resistance to Pesticide applications.

ALGAEGREEN SEAWEED

10L
200L
10-20 L/ha

code OGT01
code OGT02



A concentrated solution of seaweed extract to optimise growth conditions.

AMINOTURF

5L

code OGT04



Amino Turf is a liquid nitrogen fertiliser designed for the nitrogen nutrition of plants, particularly in the case of abiotic stress. It contains a high concentration of free amino acids that play a role in the stress metabolism of the plant. Contains 24 % Amino Acid.

ITHIR SI - HUMIC + FULVIC ACID + SILICA

5L

code OGT07



Ithir Si is a natural humic acid fertiliser that enriched with highly soluble organic silicon. Increases wear and disease tolerance, improves soil structure and root mass for turf.

ALGAEGREEN SEAWEED + 4 % IRON

200 L

code OGT05



A concentrated solution of seaweed extract to optimise growth conditions. With added Iron for quick greenup.

FERTILISERS

FERTILISERS – GREENS – LIQUID

TRÁ SYS - PHOSPHORUS + POTASSIUM

10L

code 0GT09

Trá Sys is a special solution based on P, K, Mg, Ca and Si and that provides a balanced nutrition especially preparing turf to mechanical pressure (regular mowing, aeration, tournaments). It provides a fast scorching recovery and improve leaf strength for a healthier plant. Fully soluble in water and easily assimilated by turf by foliar application.



MAGLAS – LIQUID MAGNESIUM NITRATE

10L

code 0GT10

Maglas is formulated to prevent and correct Magnesium deficiency which appear mainly in moist and cold periods with low light conditions.



ALFA ROOT

10L

code 0GT11

Soil conditioner and root enhancer.

Alfa Root is a root stimulant and bio-nutrient that is easily and rapidly assimilated by the plant. Highly concentrated PK, humic acids, amino acids and micro-elements facilitate the availability of nutrients by the turf and increase the overall characteristics of the soil.



FERROSOL LIQUID IRON

10L

code FERRO1

210L

code FERRO6

6% Iron

1L/500m²

Unique Iron Nitrogen bonded complex which provides a quick green up of the turf without over-stimulation of growth and without wheel marks or blackening. Can also be used to correct iron deficiency in trees and shrubs.



Note:

Please phone your area representative for the application rate for any of the products in this list as they depend on many factors including species of grass or type of crop, climate, soil/sand etc.

NAD

FERTILISERS

FERTILISERS – LIQUID FERTILISERS

BLADE BIO STIMULANT

10L

code BLAD23

5 - 6.5 - 3.5 + Carbohydrates + Seaweed + TE

A proven, totally unique bio stimulant for turf, containing a carefully engineered concentration of carbohydrates (sugars), seaweed and micronutrients.

Increases rootmass and the level of beneficial bacteria.

Stimulates root dwelling microbes to improve nutrient uptake.

Application Rate 20 - 50L per: 10,000m²

Area treated by a 10L pack: 2,000 - 4,000m²



STRESSBUSTER

10L

code STRE02

200L

code STRE01

7 - 0 - 0 + 2Fe + Carbohydrates + Wetting agent + Amino acids + TE

Vitalnova Stressbuster is a unique liquid formulation designed to pre-condition turf against stress and to help generate quick recovery from stress.

Helps condition the turf against stress.

Provides turf boost at any time of year

Immediate colour-up response.

Application Rate 25 - 50 L per ha



GREENMASTER LIQUID

10L

code GREE30

200L

code GREE36

12 - 4 - 6 + TE

Spring & Summer

Complete NPK formula for main season feeding without excess growth.

Use regularly to replenish nutrients removed in clippings.

Ideal for use during the main growth periods.

Application Rate 4 - 12L per: 1,000m² (40 - 120L per ha)

Area treated by a 10L pack: 833 - 2,500m²



GREENMASTER STEP LIQUID

10L

code STEP02

B + Cu + Mn + Mo + Zn (chelated trace elements)

Greenmaster STEP Liquid contains chelated trace elements to maximize the nutrient delivery and prevent soil lockup.

A full trace element package enhances turf health and assist with stress recovery.

Can be applied all year round but is best used during periods of active growth.

It is great to correct any nutrient imbalances in the turf.

Application Rate 20 - 60 L per ha



FERTILISERS

FERTILISERS – LIQUID FERTILISERS

TURFPRO LIQUID

20L
200L

code TURF03
code TURF05



High N

27 - 0 - 0 + 2MgO + TE

Ideal early Spring Fertiliser with readily absorbed Nitrogen plus Magnesium for rapid green up.

Application Rate 20 - 40L/ha

VITOMEX

5L

code VITA



Vitomex is a unique foliar nutrient which supplies phosphorous in the highly systemic phosphite form, along with potassium and trace elements chelated in a unique way to maximise the plants resistance to both fungal and bacterial diseases.

Application rate 1.5 - 2.0L/ha

HOW TO CALCULATE NPK NUTRIENT INPUT

LIQUID FERTILISERS

In order to calculate the nutrient inputs from Greenmaster liquid fertilisers you need to use the Specific Gravity (kg/litre) of the particular product being used.

SPECIFIC GRAVITY (SG) OF:

NK	1.23
High N	1.31
Spring & Summer	1.18
High K	1.18
Ca Booster	1.32
STEP Liquid	1.15
Effect	1.25
Vitalnova Blade	1.36

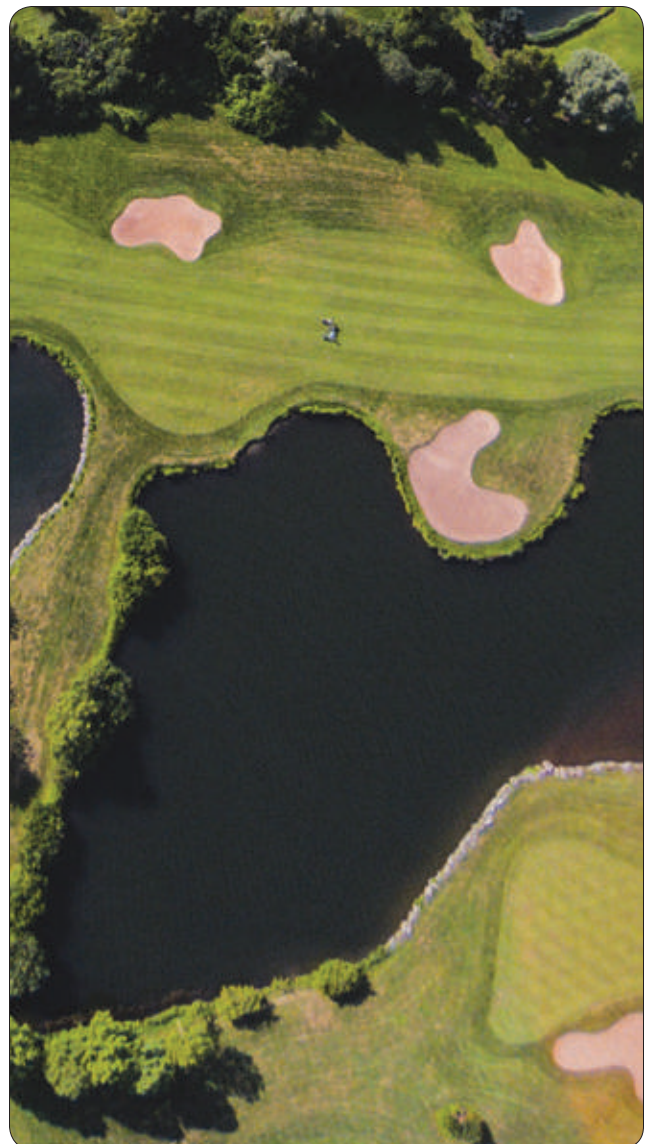
For calculating nutrient inputs for liquid fertilisers use the following formula:

APPLICATION RATE:

$$\frac{(L/ha) \times \text{Specific Gravity (SG)} \times (\% \text{ nutrient}/100)}{100} = \text{kg nutrient/ha}$$

EXAMPLE:

12+4+6 @ 60 L/ha (SG = 1.18kg/L)
Convert Application Rate from L/ha to kg/ha
(i.e. 60 L/ha 1.18 = 70.8kg/ha)
Multiply Product Rate (kg/ha) by % N content (i.e. 12% N = 0.12) = kg N/ha (i.e. 70.8 x 0.12 = 8.5kg N/ha).





Nurture

Osmocote®

Osmocote - Trusted and innovative control release fertilizers developed over four decades.

Having pioneered controlled release fertilizers 48 years ago, our world-leading *Osmocote* range of products are still evolving thanks to innovative new technologies. The most significant difference between then and now is the level of applied scientific horticultural knowledge.



FERTILISERS

GROWING MEDIA FERTILISERS

OSMOCOTE PREPLANT

1kg

code OSM031

17 - 9 - 10 + 2MgO +TE

Osmocote PrePlant is a handy 1kg pack of pure Osmocote fertiliser that provides full season nutrition for trees, shrubs and plants. Fully coated product ensures plants receive the feed they need, when they need it and with minimal leaching.



OSMOCOTE EXACT HI-K 5-6 MONTHS

25kg

code OSM015

11 - 11 - 18 + 2MgO +TE

2.5 - 6kg /m³

Hi-K ideal for use in hanging baskets and flowering shrubs.



OSMOCOTE EXACT HI-K 8-9 MONTHS

25kg

code OSM011

11 - 11 - 18 + 2MgO +TE

2.5 - 6kg /m³

Hi-K ideal for use in hanging baskets and flowering shrubs.



OSMOCOTE EXACT STANDARD 3-4 MONTHS

25kg

code OSM001

16 - 9 - 12 + 2.5 MgO +TE

2.5 - 6kg /m³

Osmocote Exact Standard is recommended for plants which grow steadily throughout the growing season.



OSMOCOTE EXACT STANDARD 12-14 MONTHS

25kg

code OSM019

15 - 9 - 11 + 2MgO +TE

2.5 - 6kg /m³

Osmocote Exact fertiliser is highly recommended for Christmas Trees. It will bring better nutrition, for controlled growth with more buds and improved needle colour.



OSMOCOTE EXACT TABLETS 5-6 MONTHS

7.5g x 1000

code OSM007

14 - 8 - 11 + 2MgO + TE

1 Tablet per 2L pot size

Pre-measured tablets for all size container grown plants and hanging baskets.



FERTILISERS

GROWING MEDIA FERTILISERS

OSMOCOTE EXACT HI.END 12-14 MONTHS

25kg

code OSM013

15 - 8 - 11 + 2MgO +TE

3 - 7g/l

Fixed release pattern and longevity, fully coated.

Part of the release is postponed until the summer period: no or less re-fertilisation is required.

Product contains all essential major and minor nutritional elements.



OSMOCOTE PRO 8-9 MONTHS

25kg

code OSM027

18 - 9 - 10 + 2MgO +TE

2.5 - 6kg/m³

A second-generation coated fertilizer with controlled release. Fully coated NPK and trace elements.



OSMOCOTE PRO 12-14 MONTHS

25kg

code OSM028

18 - 9 - 10 + 2MgO +TE

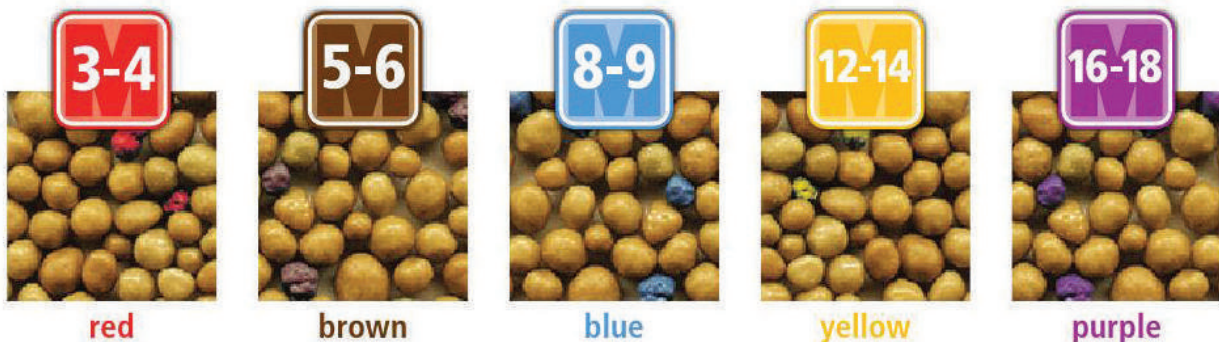
2.5 - 6kg/m³

A second-generation coated fertilizer with controlled release. Fully coated NPK and trace elements.



Note: Other analyses and longevities available to order.
Separate Brochure available for Osmocote. Please ask for your copy.

EVERY LONGEVITY OF OSMOCOTE EXACT IS RECOGNISABLE BY ITS OWN COLOUR TRACER



red

brown

blue

yellow

purple

NAD

FERTILISERS

TREE AND SHRUB SPECIALITY FERTILISERS – TOP DRESSING

AGROBLEN 5-6 MONTHS

25kg

code AGR011

15 - 8 - 16 + 5 MgO

150 - 1000kg/ha

Controlled release fertiliser for row application to field grown Nursery Stock. Recommended for Christmas trees, giving compact balance and growth with excellent needle colour.



AGROLEAF POWER MAGNESIUM

15kg

code AGR004

10 - 5 - 10 + 16MgO + 32SO₃ + TE

Improves chlorophyll production.
Soluble fertiliser for both outdoor and greenhouse applications.
Please ask for recommended rates.



OSMOCOTE TOPDRESS 4-5 MONTHS

25kg

code OSM029

22 - 5 - 6 + 2MgO + TE

Specifically designed for topdress applications in container grown nursery stock. Added compounds make the granules stick to the growing media - no fertiliser is lost even if pots are blown over.



UNIVERSOL HARD WATER PRODUCTS

Universol Hard Water 225 and 211 are developed for application in hard irrigation water to acidify the water and to neutralise bicarbonate. It contains all elements; NPK, magnesium and trace elements. It improves the quality of the irrigation water. The pH of the soil remains stable as a result of the HCO₃-buffering effect.

UNIVERSOL HARD WATER 225

25kg

code UNIV03

11 - 10 - 28 + 2MgO + TE

Universol HW 225 promotes compact growth and is ideal for hardening off plants.



UNIVERSOL HARD WATER 211

25kg

code UNIV04

23 - 10 - 10 + 2MgO + TE

Universol HW 211 is ideal for plants requiring high amounts of nitrogen during the early growth stage.



FERTILISERS

FERTILISERS – SOLUBLE FERTILISERS – GROWHOW

Highest quality water soluble NPK fertilisers for liquid feeding.
Contain a full range of chelated trace elements.
Ideal for all irrigation systems, hydroponic, drip, tape, sprinkler and pivot systems.

KRISTALON YELLOW 13-40-13+TE

25kg

code 1340

Suitable where a high Phosphate feed is required,
ideal as a starter feed to stimulate root development and plant establishment.



KRISTALON GREEN 18-18-18+TE

25kg

code 1818

Special formula to stimulate foliage development.
Ideal for bedding plants grown in modules.



KRISTALON BLUE 19-6-20+TE

25kg

code 1962

Suitable for first season container grown Nursery Stock.
Special formula to stimulate foliage development (suitable for all crops).
Formulated for use during the vegetative phase.



KRISTALON SCARLET 7.5-12-36+TE

25kg

code 7512

High Potash feed with low Nitrogen input.
Suitable for use during the reproductive phase.
Excellent for soft fruit production.



MICROMAX WS TE MIX

5kg

code MICRO3

Chelated Trace Elements B + Cu + Fe + Mn + Mo + Zn

MicroMax WS TE is a premium fully water-soluble trace element mix,
consisting of all major trace-elements (TE),
whereby all cationic ones are present in chelated form.

Flowers and Vegetables

1 - 2 kg/ha

Deciduous fruits, trees and bushes.

3 - 6 kg/ha



FERTILISERS

FERTILISERS – SOLUBLE FERTILISERS – GROWHOW

CALCIUM NITRATE

25kg

code CALC02

19% Ca, 15.5% N

Ask for Technical Leaflet

High purity formulation containing Nitrate Nitrogen and readily available Calcium.



POTASSIUM NITRATE

25kg

code POTA05

13 - 0 - 46

Ask for Technical Leaflet

High purity formulation containing Nitrate Nitrogen and readily available Potassium.



UREA TECHNICAL PRILLS

25kg

code UREA01

45% N

Ask for Technical Leaflet

Technical grade of urea in prill form suitable for liquid feeding.



DOSATRON DILUTOR GREEN

code DOSA40

A versatile dilutor works on water flow, no electrical supply needed.
See page 136 for more details on Dosatron Dilutors.



NITRIC ACID 55/60%

code NITR07

25L (Non-returnable drum)

Note: Appropriate Personal Protective Equipment (PPE) must be worn when using this product.



PHOSPHORIC ACID 81.5%

code PHOS08

40kg (Non-returnable drum)

Note: Appropriate Personal Protective Equipment (PPE) must be worn when using this product.



FERTILISERS

FERTILISERS – GENERAL SOLUBLE / GRANULAR

BASE FERTILISER PG MIX

12 - 14 - 24 + TE

14 - 16 - 18 + TE

Base-mix for mixing through compost.

25kg

1 - 1.5kg/m³

1 - 1.5kg/m³

code PGM101

code PGM102



YARAMILA COMPLEX

12 - 11 - 18 + TE

Spring and Summer feed with trace elements.

Area treated by a 25kg bag: 714 - 1000m²

Suitable for wide range of fruit and vegetable crops and grassland paddock.

25kg

code YARA01



MICROMAX PREMIUM

B + Cu + Fe + Mn + Mo + Zn

Micromax Premium is a fine granular fertiliser with well-balanced combination of trace elements.

These are essential in order to obtain optimum plant growth.

Ideal for mixing through compost.

25kg

code MICR



SULPHATE OF AMMONIA – FINE GRADE

21 - 0 - 0

For use as a rapidly available source of Nitrogen.

25kg

10 - 35g/m²

code SULP01



SULPHATE OF POTASH

0 - 0 - 50

A soluble powder Greens Grade Potash that dissolves rapidly.

25kg

code POTA03



SUPER PHOSPHATE

0 - 8 - 0

Soluble Phosphorous formulation.

25kg

code PHOS01



FERTILISERS

FERTILISERS – GENERAL SOLUBLE / GRANULAR

IRON CHELATE (EDDHA) HIGH PH

1kg

code IRON

EDDHA Chelated 7% water soluble iron. For prevention and correction of iron deficiency.



IRON CHELATE (EDTA) LOW PH

1kg

code IRON02

EDTA Chelated 13.2% water soluble iron. For prevention and correction of iron deficiency.



IRON CHELATE (DTPA)

7% granular

25kg

code IRON10

6% liquid

19.5L/25kg

code IRON12

Chelated iron with increased pH compatibility range. Dissolves rapidly and completely, allowing to prepare the highest concentrated stock solution on the market.



IRON EFFECT LIQUID IRON

10 L/ha

code IRON03

Complexed and chelated iron. Foliar and root plant uptake.



EPSOM SALTS-MAGNESIUM SULPHATE

25kg

code MAGN

16% MgO

20kg/ha

For control of Magnesium deficiency in a wide range of crops.



TOPBUXUS

10 tabs

code TOPB02

100 tabs

code TOPB01

Box fertiliser and box blight remedy. Strengthens box trees and provides healthy green and shiny leaves.



FERTILISERS

FERTILISERS – GENERAL SOLUBLE / GRANULAR

PHOSTROGEN

16 - 10 - 24

High quality soluble feed with traces Mg, Fe and Mn.
For use on all plants indoors and out.

2kg

15g/9L

code PHOS12



COPPER SULPHATE

To correct Copper deficiency.

1kg
25kg

code COPP02
code COPP04



MAGNESIUM NITRATE

Soluble source of Magnesium and Nitrogen.

25kg

code MAGN01



MONOPOTASSIUM PHOSPHATE

Soluble source of Potassium and Phosphate.

25kg

code MON001



MONOAMMONIUM PHOSPHATE

Soluble source of Nitrogen and Phosphate.

25kg

code MON002



ZINC SULPHATE

To correct Zinc deficiency.

1kg
25kg

code ZINC03
code ZINC25



Note: Please ask our sales staff if you have any queries on Fertilisers which are not listed.
A licence is required for purchasing Potassium Nitrate. Tel: 8437808 (press 1 for Sales Team).

FERTILISERS

FERTILISERS – SOIL IMPROVERS – SOIL CONDITIONERS

NATGROW GREEN 100%

50L

code NATG50

Composted Organic Matter, Peat and Seaweed with an addition of a controlled release fertiliser.

NP&K are presented in a balanced organic form that is released gradually.

2 – 4L/m²

NATGROW GREEN 50/50 SAND

25kg

code NATG51

Divot Mix

1 – 2L/m²

NATGROW GREEN SCREENED SOIL MIX WITH SAND

25kg

code NATG13

500kg

code NATG15

NATGROW GREEN BULK – SPECIAL MIX TO CUSTOMER SPEC

code NATG52

Including Controlled Release Fertiliser, screened soil and /or Mycorrhiza based products.

SUGGESTED COMPOSITIONS FOR NATGROW SPECIAL MIXES:

Golf Greens Rootzone	90% Sand	10% Natgrow
Top-Dress Greens	80% Sand	20% Natgrow
Top-Dress Tees / Tees Rootzone	60% Sand	40% Natgrow
Divot Mix	50% Sand	50% Natgrow
Tree / Shrub Planting	10% Sand	90% Natgrow
Sportspitch Rootzone	80% Sand	20% Natgrow



Natgrow Green

is a unique organic based stabilised compost with added peat and seaweed.

NATIONAL AGROCHEMICAL DISTRIBUTORS LTD.

Blake's Cross
Lusk, Co. Dublin

Tel: 01 843 7808

Tel: 01 843 7484

Fax: 01 843 7909

Email: sales@nadirl.com



NATGROW GREEN – TURF DRESS

A professionally designed range of organic based top dressing and rootzone media

SUITABLE FOR:

- Greens, tees, surrounds, fairways and divot mixes.
- Construction and maintenance of all recreational grass and planted areas.

AVAILABLE:

- Either as standard Natgrow Green or blended to customers own requirements.
- 50ltr or 25kg bags for blended mixes.
- Bulk deliveries.

