



Lawn Care and
Green Spaces
Product Guide



Everything you
need to grow



PLANTPRODUCTS®

Summary



Everything you need to grow

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grubGONE!® G

Bioinsecticides

Targets all important
GRUB SPECIES



Granular formulation
makes it as easy as spreading fertilizer

- Preventative and curative
- No refrigeration
- No mixing
- Safe on non-target insects

Selectively controls listed
beetle adults and larva.

Water soluble fertilizer for turf



15 kg

Plant-Prod® has always been dedicated to producing the most innovative, highest quality, water soluble fertilizers on the market.

In many countries, customers consider Plant-Prod® fertilizers to be the standard for quality and consistency. We invite you to visit our website to find the specifications for each of the formulations that we offer.

Plant-Prod® fertilizers are distributed exclusively by

PLANTPRODUCTS®



# ID	Product	% NITRATE N	% AMMONIACAL N	% UREA N	MICROS
PREMIUM					
35411	Plant Prod 21-0-21 Turf Care	5.4	2.2	13.4	Mg, Fe, Mn, S, B
36255	Plant Prod 12-0-12 Maintenance	3	9		Mg, S, Fe, Mn, Zn, B
35009	Plant Prod 20-5-30 Super K	8.9	1	10.5	Fe, Mn, Zn, B, Cu, Mo
PRO					
37005	Plant Prod 38-0-10 No Phos Turf	2		36	Fe
36250	Plant Prod 35-5-10 Turf	2		33	Fe
37011	Plant Prod 25-0-0 Fairway Take Down		8	17	Mg, Fe, Mn
37008	Plant Prod 14-0-7 Super Cal-Mag	14			Ca, Mg, Fe, Mn



Plant-Prod 12-0-12

- Maintenance

An ammoniacal nitrogen based fertilizer, containing a high level of sulphur and micronutrients ideal for sand based soils, cool season and turf recovery.

15 kg | 36255

Total Nitrogen (N)	12%
Nitrate Nitrogen	3.5%
Ammoniacal Nitrogen	8.5%
Urea Nitrogen	0%
Available Phosphoric Acid (P ₂ O ₅)	0%
Soluble Potash (K ₂ O)	12%
Magnesium (Mg)	1.25%
Sulphur (S)	14%
Boron (B)	1.4%
Iron (Fe)	1.3%
Manganese (Mn)	2.0%
Zinc (Zn)	2.0%

Plant-Prod 35-5-10

- Turf

This urea based formulation will provide 4 to 8 weeks of fertility. It is compatible with most turf herbicides, insecticides and fungicides. 35-5-10 is ideal for larger areas and fits well into a spray program.

15 kg | 36250

Total Nitrogen (N)	35%
Nitrate Nitrogen	2%
Ammoniacal Nitrogen	0%
Urea Nitrogen	33%
Available Phosphoric Acid (P ₂ O ₅)	5%
Soluble Potash (K ₂ O)	10%
Iron (Fe)	0.10%

Rates lbs N/1000 ft²

0.1	0.125	0.25	0.35	0.5	0.75	1
PREMIUM						
0.55	0.60	1.20	1.70	2.65	n/a	n/a
0.85	1.00	2.10	n/a	n/a	n/a	n/a
0.50	0.65	1.25	n/a	n/a	n/a	n/a
PRO						
0.25	0.35	0.65	0.90	1.30	2.00	2.65
0.30	0.35	0.70	1.00	1.45	2.15	2.85
0.4	0.5	1	1.4	2	3	4
0.70	0.90	1.80	n/a	n/a	n/a	n/a



Plant-Prod 21-0-21 Turf Care

- Superior Turf Maintenance

Specially formulated with balance of urea/ ammoniacal and nitrate nitrogen, along with a compliment of key micronutrients required to optimize photosynthetic potential.

15 kg | 35411

Total Nitrogen (N)	21%
Nitrate Nitrogen	5.4%
Ammoniacal Nitrogen	2.2%
Urea Nitrogen	13.4%
Available Phosphoric Acid (P ₂ O ₅)	0%
Soluble Potash (K ₂ O)	21%
Sulphur (S)	4.7%
Boron (B)	1.0%
Iron (Fe)	0.75%
Magnesium (Mg)	0.75%
Manganese (Mn)	0.25%

Plant-Prod 14-0-7

- Super Cal-Mag

Excellent multi purpose formulation for the addition of readily available nitrate nitrogen, calcium and magnesium. Use at low rates for foliar application, mid for soil application, or high for flushing of the soil profile. Excellent product to reduce accumulation of harmful salts in turfgrass tissues and soils.

15 kg | 37008

Total Nitrogen (N)	14%
Soluble Potash (K ₂ O)	7%
Calcium (Ca)	6%
Magnesium (Mg)	3%
Chelated Iron (Fe)	0.70%
Chelated Manganese (Mn)	0.35%
EDTA (chelating agent)	5.5%

(Ethylene Diamine Tetraacetate)

Note: These are recommended rates only and may vary according to field conditions. For more information please talk to your Sales Representative.

Minimum Water Volumes
(See label for more details)



4-8 L/1000 ft²



8-20 L/1000 ft²
watering in is recommended



Plant-Prod Solutions 20-5-30

- Super K

Balanced blend of urea and nitrate nitrogen plus additional potassium for rooting, recovery and hardening off.

15 kg | 35009

Total Nitrogen (N)	20%
Nitrate Nitrogen	8.9%
Ammoniacal Nitrogen	1%
Urea Nitrogen	10.1%
Available Phosphoric Acid (P ₂ O ₅)	5%
Soluble Potash (K ₂ O)	30%
Boron (B)	0.02%
Chelated Cooper (Cu)	0.05%
Chelated Iron (Fe)	0.10%
Chelated Manganese (Mn)	0.05%
Molybdenum (Mo)	0.0005%
Chelated Zinc (Zn)	0.05%
EDTA (chelating agent)	1.24%

Plant-Prod Solutions 25-0-0

- Fairway Take Down

Fairway Take Down is an economical, nitrogen based fertilizer consisting of equal parts ammonium sulphate and urea, blended especially for fairway use. Iron, magnesium and manganese have been added to help correct deficiencies and provide quick and sustainable colour.

15 kg | 37011

Total Nitrogen (N)	25%
Magnesium (Mg)	1.2%
Sulphur (S)	13%
Iron (Fe)	0.7%
Manganese (Mn)	3.6%

Plant-Prod 38-0-10

- No Phos Turf

All purpose no-phos formula for quick colour response and flexible rate based longevity. Ideal tank mix partner and base of any fertility program when phosphorus is not required.

15 kg | 37005

Total Nitrogen (N)	38%
Soluble Potash (K ₂ O)	10%
Chelated Iron (Fe)	0.10%
EDTA (chelating agent)	0.5%



Water soluble fertilizers for turf



Plant-Prod 10-52-10

- Starter

New turf needs the extra phosphorus in Plant-Prod 10-52-10 to build a strong root system. With a low salt index and no harmful chlorides or sulphates, this fertilizer is especially safe for young turf.

15 kg | 35400

Total Nitrogen (N)	10%
Nitrate Nitrogen	0%
Ammoniacal Nitrogen	7.2%
Urea Nitrogen	2.8%
Available Phosphoric Acid (P ₂ O ₅)	52%
Soluble Potash (K ₂ O)	10%
Boron (B)	0.02%
Copper (Cu)	0.05%
Iron (Fe)	0.10%
Manganese (Mn)	0.05%
Molybdenum (Mo)	0.0005%
Zinc (Zn)	0.05%

Plant-Prod 12-0-44

- Start and Finish

This provides excellent green-up in low temperature conditions. Apply in the fall for extra protection against drought and winter stress.

15 kg | 35000

Total Nitrogen (N)	12%
Nitrate Nitrogen	12%
Ammoniacal Nitrogen	0%
Urea Nitrogen	0%
Available Phosphoric Acid (P ₂ O ₅)	0%
Soluble Potash (K ₂ O)	44%
Boron (B)	0.02%
Copper (Cu)	0.05%
Iron (Fe)	0.10%
Manganese (Mn)	0.05%
Molybdenum (Mo)	0.0005%
Zinc (Zn)	0.05%

# ID	Product	NITRATE	AMMONIACAL	UREA	MICROS
SPECIALITY					
			% of N		
35400	Plant Prod 10-52-10 Starter		7.1	2.9	Fe, Mn, Zn, B, Cu, Mo
35000	Plant Prod 12-0-44 Start and Finish	12			Fe, Mn, Zn, B, Cu, Mo
37009	Plant-Prod 20-0-15 Kick Start	14	6		Mg, S, Fe, Mn, Zn, B, Cu, Mo
36100	Plant-Prod 28-14-14 High N	1.2	0.3	26	Fe, Mn, Zn, B, Cu, Mo
580173	Plant-Prod Turf Micro Mix				Mg, Fe, Mn, Zn, B, Cu, Mo
GARDEN AND LANDSCAPE					
36200	Plant-Prod 20-20-20 Classic	5.9	3.9	10.2	Fe, Mn, Zn, B, Cu, Mo
35500	Plant-Prod 15-30-15 High P	4.4	5.9	4.7	Fe, Mn, Zn, B, Cu, Mo
TREES AND SHRUBS					
36200	Plant-Prod 28-14-14 High N	1.2	0.3	26	Fe, Mn, Zn, B, Cu, Mo
36100	Plant-Prod 30-8-8 WIN Trees and Shrubs			30	Fe, Mn, Zn, B, Cu, Mo

Rates lb N/1 000 ft²

0.1	0.125	0.25	0.35	0.5	0.75	1
SPECIALITY						
1.00	1.25	2.50	n/a	n/a	n/a	n/a
0.85	1.00	2.10	n/a	n/a	n/a	n/a
0.50	0.65	1.25	n/a	n/a	n/a	na
0.35	0.45	0.90	n/a	n/a	n/a	n/a
21 - 29 g / 100 m ²						
GARDEN AND LANDSCAPE						
0.50	0.65	1.25	Gardens 100-200 g/100 L			
0.67	Gardens 135-250 g/100 L					
TREES AND SHRUBS						
70-150 g / 100 L						
6 Kg / 100 m ² in 200 L water						

Plant-Prod 20-0-15

- Kick Start

Ideal fertilizer to "kick start" your turf in spring, recovery or during periods of cooler temperatures. Specially formulated with ammonium and nitrate nitrogen plus a complete plant available micronutrient package.

15 kg | 37009

Total Nitrogen (N)	20%
Nitrate Nitrogen	
Ammoniacal Nitrogen	6%
Available Phosphoric Acid (P ₂ O ₅)	0%
Soluble Potash (K ₂ O)	15%
Boron (B)	0.02%
Copper (Cu)	0.05%
Iron (Fe)	0.10%
Manganese (Mn)	0.05%
Molybdenum (Mo)	0.0005%
Zinc (Zn)	0.05%

Plant-Prod 20-20-20

- Classic

Its high percentage of ammoniacal and urea nitrogen will provide rapid green up and leaf expansion while the balanced phosphorous and potassium will encourage root and shoot growth.

15 kg | 36200

Total Nitrogen (N)	20%
Nitrate Nitrogen	8.7%
Ammoniacal Nitrogen	0%
Urea Nitrogen	11.3%
Available Phosphoric Acid (P ₂ O ₅)	20%
Soluble Potash (K ₂ O)	20%
Magnesium (Mg)	0.15%
Boron (B)	0.02%
Copper (Cu)	0.05%
Iron (Fe)	1.0%
Manganese (Mn)	0.05%
Molybdenum (Mo)	0.0005%
Zinc (Zn)	0.05%

Note: These are recommended rates only and may vary according to field conditions. For more information please talk to your Sales Representative.

Minimum Water Volumes
(See label for more details)



4-8 L/1 000 ft²



8-20 L/1 000ft²
watering in is recommended

Plant-Prod 28-14-14

- High N

Excellent recovery product with a low salt index for new plants or post mechanical stresses including aerification.

15 kg | 36100

Total Nitrogen (N)	28%
Nitrate Nitrogen	1.7%
Ammoniacal Nitrogen	0.3%
Urea Nitrogen	26%
Available Phosphoric Acid (P ₂ O ₅)	14%
Soluble Potash (K ₂ O)	14%
Iron (Fe)	0.10%
Manganese (Mn)	0.05%
Zinc (Zn)	0.05%
Cooper (Cu)	0.05%
Boron (B)	0.02%
Molybdenum (Mo)	0.0005%

Plant-Prod 15-30-15

- High P

Plant-Prod High P fertilizer is ideal in early stages of plant growth and can be used to remedy phosphorus deficient soils.

15 kg | 35500

Total Nitrogen (N)	15%
Nitrate Nitrogen	4.4%
Ammoniacal Nitrogen	5.9%
Urea Nitrogen	4.7%
Available Phosphoric Acid (P ₂ O ₅)	30%
Soluble Potash (K ₂ O)	15%
Boron (B)	0.02%
Chelated Cooper (Cu)	0.05%
Iron (Fe)	0.10%
Chelated Manganese (Mn)	0.05%
Molybdenum (Mo)	0.0005%
Chelated Zinc	0.05%
EDTA (chelating agent)	1.24%

Plant-Prod Turf Micro Mix

- Chelated

This complete micronutrient package is formulated specifically for turf, it is completely water soluble and chelated for easy uptake. Use it as a supplement where deficiencies exist or as part of a regular nutrition program.

10 kg | 580173

Magnesium (Mg)	2.9%
Boron (B)	1.3%
Copper (Cu)	0.10%
Iron (Fe)	7.0%
Manganese (Mn)	2.0%
Molybdenum (Mo)	0.06%
Zinc (Zn)	0.04%

Plant-Prod 30-8-8

- Trees and Shrubs

Water suspendible fertilizer with slow release Nitrogen and chelated micronutrients designed for root injections or soil applications.

15 kg | 35016

Total Nitrogen (N)	30%
Water insoluble N from urea formaldehyde	11.7%
Available Phosphoric Acid (P ₂ O ₅)	8%
Soluble Potash (K ₂ O)	8%
Boron (B)	0.02%
Chelated Cooper (Cu)	0.05%
Chelated Iron (Fe)	0.10%
Chelated Manganese (Mg)	0.05%
Molybdenum (Mo)	0.0005%
Chelated Zinc (Zn)	0.05%
ETDA (chelating agent)	1.24%

Solubles Raw materials

Fertilizer Tank Mix Compatibility chart should only be used as a guide. Water quality, pH, quantity of materials, and other factors may affect solubility and/or compatibility. Always complete jar tests or contact your Plant Products representative for more information.

Fertilizer Tank Mix Compatibility	Fertilizer Tank Mix Compatibility						
	Ur	AS	PM	MKP	PN	CN	MgS
Urea (Ur)							
Ammonium Sulphate (AS)	C						
Mono-Potassium Phosphate (MKP)	C	L					
Potassium Nitrate (PN)	C	L	C				
Potassium Sulphate (SOP)	C	C	C	C			
Calcium Nitrate (CN)	C	L	X	C	L		
Magnesium Sulphate (MgS)	C	C	X	L	C	L	
C = Compatible L = Limited Compatibility X = Incompatible							

Granular fertilizers for turf



With access to one of the largest varieties of specialty granular fertilizer technologies and raw materials, Plant Products can help you solve all of your maintenance needs.

Turf Pride technologies



PurKote Adaptive Nutrient Delivery is designed to release plant nutrients at a rate that is compatible with the requirement of the plant. It's an environmentally-friendly product capable of withstanding significant rainfall events without leaching. Heat and water drive the release rate of the contained nutrients.



Xtension™ slow release fertilizer is available in methylene urea base (MU-CRN) 40-0-0 and urea formaldehyde based UF-CRN 39-0-0. These extended and long lasting nitrogen sources increase soil microbe populations, support root development and maintain healthy turf growth.



Retention™ is a specially formulated stabilized nitrogen fertilizer for the professional turf market that contains both a urease and denitrification inhibitor. Its unique design reduces the risk of nitrogen loss by protecting nitrogen longer, extending the window for plant uptake, and reducing loss to the environment.



Turf Pride HG (homogenous granule) fertilizers ensure uniform and rapid nutrient dispersion after minimal irrigation or rainfall. Trust HG technology to eliminate mower pickup, fertilizer influence on ball roll and disperse both micro and macro nutrients uniformly every time.



Turf Pride Pelletized Gypsum

21% Ca, 16% S
Reduces salt in soil from areas that suffer excessive salt damage from winter
25 kg | SGN 220 | 580105

Turf Pride Pelletized Dolomitic Limestone

20% Ca, 12% Mg
Neutralize the acidity of soil while providing a slow release of calcium and magnesium.
25 kg | SGN 200 | 590350

Turf Pride 0-0-21-11 Mg

Usually applied in the fall to give turf a feeding of Potassium and Magnesium or to correct deficiencies.
25 kg | SGN 150 | 590320

Turf Pride Fall Classic 8-15-30

60% MidKote
Professional turf fertilizer to aid in recovery and/or prepare your turf for winter.
25 kg | SGN 250 | 580261
10 kg | SGN 250 | 580262

Turf Pride Starter 16-32-6 MidKote

50% MidKote
Professional quality starter with MidKote controlled released nitrogen
25 kg | SGN 250 | 580263
10 kg | SGN 250 | 580264

Turf Pride Pro Fall 20-0-4

30% MidKote + Fe
Formulated for a rapid response, and extended release over 6 weeks.
25 kg | SGN 250 | 580234

Turf Pride Pro-Summer 24-0-4

50% MidKote + Fe
Blended for security, rapid response and high efficient, long term controlled release from Purkote MidKote urea.
25 kg | SGN 250 | 580235
10 kg | SGN 250 | 580256

Turf Pride Pro-Spring 30-0-4

30% MidKote + Fe
Formulated for a rapid response, and extended release over 6 weeks.
25 kg | SGN 250 | 580233

Turf Pride Recovery 24-4-4

50% MidKote
Blended for security, rapid response and high efficient, long term controlled release from Purkote MidKote urea with added benefit of phosphorus.
25 kg | SGN 250 | 580236

Turf Pride Spread or Spray 46-0-0

RETENTION™ is a specially formulated stabilized nitrogen fertilizer for the professional turf market. Due to its 150 SGN size Spread or Spray can be conveniently applied with a spreader or dissolved in water for sprayer application
25 kg | SGN 150 | 580222

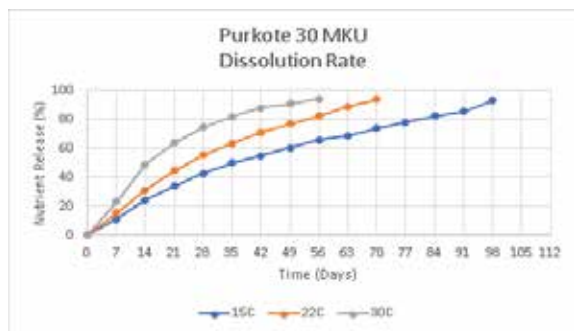
The Turf Pride granular fertilizer line contains a wide range of blends and SGN. Visit our website for more details.



MidKote Urea (MKU) 45-0-0

- Ideal for programs with 2-4 applications per season.

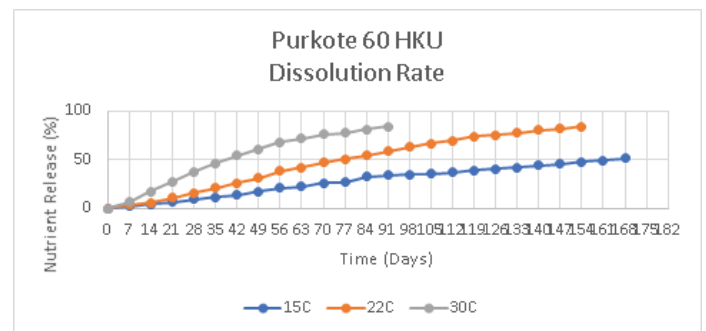
15 °C	22 °C	30 °C
70-80 days	60-70 days	30-40 days



HiKote Urea (HKU) 44-0-0 Regular, 42-0-0 Mini

- Ideal for programs with 1-2 applications per season.

15 °C	22 °C	30 °C
200 + days	120-135 days	60-70 days



Customized Release Profiles

Release tailored to your location based on temperature. Available in MidKote and HiKote Urea to suit any of your needs.

Turf Pride Time Saver 35-0-5

75% HiKote
Provides rapid response and residual release over 3-4 months. Best suited for 1st application of season. Save time and money with only 2 applications/season.
25 kg | SGN 250 | 580237

Turf Pride 34-0-9

100% HiKote
Provides a controlled release of nutrients over 3-4 months without surge growth. Best suited for 2nd application of season. Save time and money with only 2 applications/season.
25 kg | SGN 250 | 580238

Purkote 44-0-0 HiKote Urea

Next generation polymer coated fertilizer, designed to release over 120 days at 22°C.
25 kg | SGN 250 | 580304

LebanonTurf



16-4-8 Proscap

Perfect formulation for fertilizing at the beginning and end of the year. The ammonium sulphate base promotes rapid greening for 3-4 weeks.

22.67 kg | SGN 145 | 580020

16-25-12 Proscap

25% MESA

Perfect for establishment, or on peaty surfaces. Incorporate at 1.96 kg of fertilizer per 100 m².

22.67 kg | SGN 220 | 580055

20-0-5 Proscap

1% Fe, 30 % MESA

A high quality and cost effective product. Provides a quick green-up and will last 4-6 weeks.

22.67 kg | SGN 220 | 580135

25-0-5 Proscap

1% Fe, 51% MESA

High quality fertilizer that combines a fast response, with an extended feeding. Consistent release over 6-8 weeks.

22.67 kg | SGN 220 | 580000

25-0-10 Proscap

100% MESA, 100% EXPO

A high quality fertilizer that provides a beautiful colour and a slow release. Consistent release over 8-10 weeks.

22.67 kg | SGN 195 | 580011

28-0-3 Proscap

20% MESA, 30% Biosolids, 3% Fe

30% organic based material.

Ideal when you want an organic based fertilizer with some slow release Nitrogen and a good dose of Iron.

22.67 kg | SGN 220 | 580185

32-0-6 Proscap

30% MESA

Excellent value for the price. Excellent response and colour; good longevity. Constant release for 4-6 weeks.

22.67 kg | SGN 220 | 580025

MESA[®]

Patented Controlled Release Nitrogen

MESA technology

Mesa is a unique nitrogen source combining ammonium sulphate with methylene urea in a single homogeneous particle. The result is an extremely efficient nitrogen source that releases in a controlled and constant manner which produces a dark green grass without excess growth. Unlike other coated nitrogen technology, MESA does not lose its release properties when cracked, chipped, crushed or broken.

Benefits of controlled release nutrition

Controlled release fertilizers are simple fertilizers (urea, potassium nitrate, ammonium phosphate) or compounds (eg. a granule of 18-6-12) covered with one or more layers of resin. The nature and the thickness of the coating affects the release of the nutrients. We offer four varieties of controlled release fertilizer: Multicote, Nutricote, acer and acerNT.

Used for surface application or incorporation as part of a fertilizer program for a period of one or two seasons. Ideal for:

- trees and shrubs (potted and field)
- hanging baskets
- annuals and perennials

Soil temperature is the main factor that influences the release rate of fertilizers. The warmer the soil is, the more the fertilizer releases. The temperature increases the rate of release:

- promoting better penetration of water vapour
- by increasing the solubility of mineral salts which causes a greater osmotic pressure
- by dilating the pore size of the film

The soil water content, soil pH, microbial activity, or the exchange capacity of the soil do not significantly affect the release rates.

The longevity of the release is based on the thickness of the coating and the number and size of pores. The length of release can therefore be defined by the manufacturer of the product. The longevity of the release is expressed either in days or months.



acer

Mix of coated and uncoated fertilizer that is applied on the surface and is effective for one season. Acer fertilizers are inexpensive and contain a high concentration of urea.

Nutricote®

Synonymous with quality, reliability and security, Nutricote is a range of high quality fertilizers that release their nutrients in a controlled and precise way. Its release is rather slow in the beginning of the season and very predictable. It contains no urea, therefore, there is no fear of causing problems at the root level. The release can be greater than a year, and it is recommended in garden settings.

acer^{nt}

BLENDED WITH NUTRICOTE TECHNOLOGY

This product combines the safe and predictable release of Nutricote with the quick release of acer fertilizer. acer nt provides professional quality results with a guarantee of safety and performance. Excellent balance between cost and effectiveness.

acet nt = acer + nutricote.

acer 21-7-14

For trees and shrubs
5-6 months | 5000

acer 14-13-13

For flowerbeds
70 days | 5054
100 days | 5055
140 days | 5056

Nutricote 18-6-8

For flowerbeds
70 days | 5016
100 days | 5017
140 days | 5018

acer nt 13-10-15

For perennials, 140 days
Spring | 5027

acer nt 13-10-15

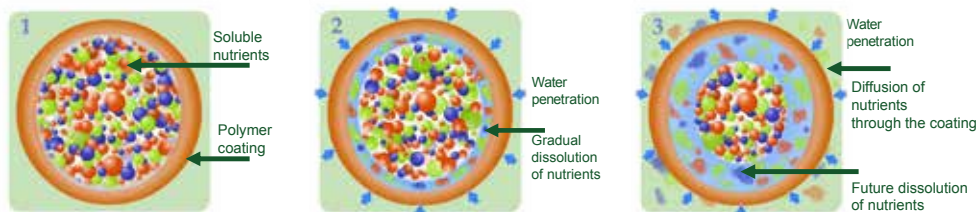
For perennials, 180 days
Summer | 5028

acer nt 13-12-12

For planters and flower pots
3-4 months | 5035



The controlled release of nutrients





Soil amendment

Long Sphagnum Moss

Used to line flower boxes and to mix in some substrates.

2 ft³ | 24006

Pro-Mix BX Mycorrhizae

Most popular Pro-Mix used, it promotes rapid rooting and helps to maintain an optimal air / water balance.

*Also available: Pro-Mix HP and PGX

3.8 ft³ | 24013

Shrimp Compost

Excellent for amending substrates or for gardens.

30 L | 24004

Pulverized Dolomitic Limestone

To increase soil pH when the soil is too acidic. Good source of calcium and magnesium.

22.68 kg | 3662

Turf Pride Gypsum

To add calcium without changing the pH.

25 kg | 580105

TBK professional peat moss

Peat moss improves water drainage in clay soils, and helps lean, sandy soils retain water.

3.8 ft³ | 24008- regular

3.8 ft³ | 24007 - fine

Surface MVP

Porous ceramic used in compacted soil to help increase the porosity. Also used in the construction of baseball infields.

22.67 kg | 25605

Surface Pro League

A smaller and more uniform particle than Surface MVP, it absorbs moisture and provides excellent playing surfaces. Available in 4 colours.

22.67 kg | 25620

Vermiculite

Makes heavy soils permeable, adds body to sandy soils and improves the homogeneity of any soil. Promotes deep rooting and protects the roots from the burning rays of the sun.

Vermiculite fine : 4 ft³ | 25455

Vermiculite medium : 4 ft³ | 25460

VermiCompost

Earthworm composted manure is an all-natural organic amendment derived from the digestion of organic matter by earthworms.

30 L | 24005

Profile Field & Fairway

Porous ceramic amendment. Incorporated in the root zone, Profile adds porosity to prevent compaction of the soil, while retaining moisture and nutrients. Available in natural and emerald green.

22.67 kg | 25623



Mycorrhizae

Myke® Pro Landscape-G

Granular product which contains nine species of *mycorrhizal fungi*. Can be used during transplantation of most trees, shrubs and herbaceous plants.

- reduces watering needs
- reduces operation costs
- rapid establishment, better survival

12 L | 24049

Myke Pro Lawn-WP

A concentrated endomycorrhizal inoculant in powder form used for liquid application for cuttings, seeding and transplanting most annuals and perennials.

600 g | 24026

Myke® Pro Nursery-G

Contains two species of mycorrhizal fungi that associate symbiotically with most trees, shrubs and herbaceous plants.

30 L | 24009

Myke® Pro Turf-G

Designed to be applied at planting or when laying sod. Can be applied with most spreaders.

20 kg | 24034

Myke® Pro Nursery-WP

Designed for liquid applications during the rooting of cuttings, seedlings or when repotting most trees (deciduous and coniferous), shrubs and herbaceous plants. This product should be kept in suspension in water to maintain good homogeneity of the solution during the spray application.

500 g | 24025





Organic fertilizers & biostimulants

Biostimulants fall into many categories, including: organic acids, hormones, amino acids, vitamins, microbial inoculants, plant extracts, etc, and have ability to stimulate plant growth, as well as aid in stress tolerance including: wear, drought and salinity issues.

Timing of applications is important, ideally commencing prior to the onset of stress or adverse environmental conditions.

4 REASONS

To have Plant Products assist you with your soil sampling:

- Affordable, competitive pricing
- Understandable, user-friendly results
 - Quick turnaround
 - Three available labs

Amino Acids

Amino Acids are the building blocks of proteins and are essential in the formation of healthy leaf tissue and chlorophyll synthesis. Typically derived from plant based material, and therefore containing nitrogen. Advantages include: building and conserving of carbohydrates, increase plant vigor, and stress management. Currently found in:

EZ-Gro 18-0-0 Nitrogen

Completely water soluble allowing the efficient uptake of nitrogen for all your crops. It can be applied as a foliar spray or fed to the soil. It is a completely solubilized, hydrolyzed, vegetable protein which supports plant growth and benefits soil health. 18-0-0 Nitrogen is 80% protein hydrolysate/ amino acid derived from digested vegetable protein and contains no animal byproducts* Frequent applications at lower rates are generally more effective than fewer applications at higher rates.

20-40 g/100 m²
25 kg | 3690

EZ-Gro 10-0-0- Iron 10%

An amino acid, chelated micronutrient and biostimulant, and is intended for use as a plant nutrient supplement for the correction of iron deficiencies.

GUARANTEED ANALYSIS

Total Nitrogen (N)10.0%
Iron (Fe).....10.0%
Amino Acids.....25.0%
5-10 g/100 m² - 1 to 2 apps/season
20 kg | 3651

BioFish 3-1-2

Organic liquid fertilizer for all crops. Besides drenching, BioFish can be used in drip and foliar applications because of its unique formulation. In addition to providing nutrients, BioFish also enhances microbial activity in soil and increases nutrient availability for plants.

Foliar : 100-200 mL/100 m²
20 L | 3699

Microorganisms

Identification of beneficial microorganisms(bacterial, mycorrhize) with specific characteristics have been proven to promote turf performance and improve soil health. Currently found in:

Era Boost Pro

Era Boost is a microbial product specially developed to maximize plant yield using five different bacterial strains that are shown to promote plant growth and enhance microbial life in and around plant roots.

- Increase the bioavailability of phosphate and calcium to the plant through the use of phosphate and calcium-solubilizing bacteria.
- Increase the bioavailability of iron through the use of siderophore producing bacteria.
- Promotes good soil health with enzymes that hydrolyze substrate into useful byproducts for the rhizospheric microbial communities.

1-2 mL/100 m² in 4-8 L/1000 m²
4 L | 3778

Myke® Pro Turf WP

Concentrated endomycorrhizal inoculant in powder form used for seed treatment, liquid applications or for hydroseeding.

600 g | 24026

Myke® Pro Turf-G

Endomycorrhizal inoculant designed to be applied at seeding, before laying sod or for turf maintenance.

Product advantages:

- Quicker establishment
- Reduced water needs
- Increased phosphorus absorption
- Improved soil structure
- Increased root development
- Reduction in fertilizer/chemical inputs

20 kg | 24034

# ID		Product
580165	Healthy Grow	8-3-5 Organic Plus Fe
580174		2-4-3 Organic
580185	ProScape	28-0-3 Organic, Mesa
580227		5-1-3 All Natural Lawn with kelp
3806	Kreher's	5-4-3 Pelleted Poultry Compost with 8% Ca



Seaweed extract and Humic/Fulvic acids

Often used in combination, they have shown to increase plant growth and increase stress tolerance through cytokinin and auxin plant hormone activity. Currently found in:



Granular

Turf Pride 5-1-3 All natural with Kelp

A balanced N-P-K ratio that provides quick release with slow release nutrients for up to 12 weeks of feeding. Rich in organic matter, natural proteins and kelp to support healthy roots, soil and turf.

20 kg | 580227

Country Club MD

All Country Club MD products utilize a unique, highly dispersing homogenous granule technology that includes the stress-buffering biostimulants seaplant kelp meal and humic acid.

Krehers 5-4-3

Natural fertilizer made from 100% composted chicken manure, contains 9% calcium. Improves the soil structure, OMRI approved.

18 kg | 3806

Krehers 8-2-2

Blend of composted chicken manure and feather meal to provide a higher level of slow release nitrogen.

22.68 kg | 3801

Kreher 4-3-10

Composted poultry manure and OMRI approved potassium sulfate.

22.68 kg | 3802

Organic fertilizers

Plant Products offers organic fertilizer, both in liquid and granular form. You can thus, choose a 100% organic fertilizer or an organic-based product, according to your needs.



Foliar

Activ 0-0-5

Ascophyllum nodosum

Concentrated liquid extract of cold water seaweed designed for vegetables, greenhouse and hydroponic crops, and turf.

- 60 mL / 100 m²
10 L | 580300

Turf Pride Solutions Bio products

See page 7 for all details

- Turf Pride Bio 4 – Stress Management all surfaces
- Turf Pride Bio 12 – Greens Maintenance
- Turf Pride Bio 30 – Fairway/Lawn Maintenance



Soluble

EZ-Gro 0-0-5 Humic Acid 80%

Can be used as a soil or foliar application. It may enhance nutrient uptake by plants. It is compatible with most powdered and liquid fertilizer and biological and enzymatic formulations.

25 kg | 3694

EZ-Gro 0-0-3 Fluvic Acid 70%

Can be used as a soil or foliar application. It may enhance nutrient uptake by plants. It is compatible with most powdered and liquid fertilizers biological and enzymatic formulations.

25 kg | 3695

SGN	% Controlled Release N	Micros	Estimated response time	Rate/1 000 ft ²	lb
90	44% ACCW	Ca, Mg, Fe	4-6 weeks	5-10 lb	50
200	85% ACCW	9% Ca, S,	10 + weeks	25-50 lb	50
220	20% MESA, 30% Biosolids	Ca,S, Fe	6-8 weeks	3-5 lb	50
250	100% Organic	Ca, Mg	10-12 weeks	9.45-18.90 lb	44
250	100% Poultry Compost, 70% WIN	Ca	10 + weeks	10-20 lb	50

WEEDKILLER



Effective on

- Dandelion
- False dandelion
- English daisy
- White clover
- Black medic
- Bull thistle
- Canada thistle
- Common chickweed
- Creeping buttercup
- Slender speedwell
- Narrow-leaved plantain
- Dove's foot geranium
- Wild geranium
- Lawn burweed
- Moss and algae
- Broad-leaved plantain

Fiesta® Lawn Weed Killer is a selective, broadleaf weed killer that uses a specially formulated iron chelate solution. Fiesta® works quickly, delivering visible same-day results, even in cool weather.

AXXE is an herbicidal soap product comprised of a form of ammoniated pelargonic salts. These salts penetrate the cell walls of plants, disrupting the cellular functions of the targeted weeds and killing them within hours of application.

Always read the label.



EFFECTIVE

- Non-selective weed control
- Results within hours after application
- 2 hours rain fast period
- Equal effectiveness spring, summer, fall temperatures
- No offensive odor
- No toxic residues

AXXE Broad spectrum herbicide is a non-selective, weed control for grasses and broadleaf weeds. It is formulated to deliver maximum performance and provide fast-acting results on a long list of weeds and grasses, as well as most mosses and lichens.



Herbicides

Please note that Quebec and Ontario have different regulations and restrictions on the use of herbicides. Contact your representative for more information.

Selective

Banvel VM

(dicamba)

Post-Emergent herbicide that provides control against broadleaf weeds in non-cultivated areas.

10 L | 30298

Dimension 2EW

(dithiopyr)

Dimension is an effective herbicide for turf that controls both pre emergence crabgrass and post emergence crabgrass.

1 L | 30596

Fiesta

(iron chelate HEDTA 4.43%)

Fiesta is a liquid herbicide with a unique formulation used against a wide range of broadleaf weeds including dandelion and clover. A water-based product, it can be used on lawns and turf (rights of way, non-cultivated areas, golf courses, parks, cemeteries and sports fields).

Advantages:

- contains a naturally derived iron
- works quickly; within hours
- moves down to the root system
- no unpleasant odour
- once dry, the treated area is safe to enter
- can be applied in cold weather

4 L | 30550 *domestic concentrate

10 L | 30560

800 L | 30570

Moss-Aside

(potassium salts of fatty acids)

Potassium salts of fatty acid based herbicide to fight against moss, algae, lichen and liverwort. Biodegradable.

10 L | 30585

Vanquish

(dicamba)

Post-emergent herbicide that provides control against broadleaf weeds in non-cultivated areas.

10 L | 32170



Non-Selective

AXXE

(fatty acid)

Non-selective herbicide provides control and burn down suppression of annual and perennial broadleaf and grass weeds. Mosses and liverworts are also controlled. Can be used in; walkways, driveways, parking areas, and around buildings or structures. Broadcast or spot sprays may be applied to open field areas and rights-of ways.

9.45 L | 30421

Barrel 113.5 L | 30423

Ecoclear

(acetic acid)

Non-selective herbicide containing acetic acid and nitric acid.

10 L | 30700

200 L | 30705

Roundup WeatherPRO

(glyphosate)

Non-selective herbicide used for weed control in crop and non-crop sites.

10 L | 20757

Munger Horticultural Vinegar Plus

(acetic acid)

Munger is a contact, non-selective herbicide, with an acetic acid and citric acid base which eliminates annual and perennial weeds. The results are visible after only a few hours.

Munger is the natural choice for municipalities and professional pesticide users across Canada. Munger can be used in non-agricultural areas such as:

- sidewalks, access roads for cars and patios
- railway rights of way, power stations and land for industrial use
- around farm buildings
- storage areas and undeveloped land
- in nurseries, golf courses and hedges
- around and inside greenhouses

10 L | 30600

200 L | 30605

BioTitan®

Mycoinsecticide

For the prevention of chinch bugs and white grubs



- Safe on pets and people as well as the environment
- No phytotoxicity
- Does not create resistance
- Can be use in rotation with synthetic or organic insecticides
- Compatible with other biological agents
- No limit in the number of applications
- Organic certification requested
- Lifespan over 18 months at 4° C and 6 months at 20-25° C

SAVE YOUR TREES FROM THE EMERALD ASH BORER



IMA-jet

(5% imidacloprid)
IMA-jet is a systemic insecticide which fights against the emerald ash borer and Asian longhorned beetle in ornamental nursery trees, landscaping, and in municipal, provincial and national forests.



- 1 L | 10993

Tree I.V. our most versatile injection system for coniferous and deciduous trees. High volume and low pressure, the perfect kit for starters. May be used with mixable products.

- Tree I.V. 2-Pack Kit (070-0010) | 905010

QUIK-jet AIR has a switch that is manipulated with the thumb. Weighing less than 2 pounds, the air injection system moves the product into the tree while providing an accurate dose. The set includes:

- 1 QUIK-jet device,
- 1 compressed air cylinder
- 1 storage bag, 1 belt hook,
- 1 belt clip, 1 Arborplug
- 1 drill bit 3/8", 1 drill bit 9/32"
- 1 tool to clean needles,
- 1 pair of safety glasses
- 1 graduated cylinder, 1 storage box, 1 funnel
- 1/2 liter of CLEAN-jet
- 1 training manual & 1 training DVD

- 1 kit (70-2350) | 905000

QUIK-jet is an injection molding tool designed for lower application rates. It can also be used to diagnose or to assess the health and vascular activity of the tree. The QUIK-jet is a great kit which nicely complements the TREE I.V.

- 1 kit (070-2250) | 905005

ARBORplug (patent pending), is the key to safely and accurately injecting IMAJET into the trunks of trees.

#4 Arborplug 3/8"

Coniferous, medium, and large sized trees.

- Pack of 100 (070-0155) | 905015

#3 Arborplug 9/32"

Deciduous, small, and medium sized trees.

- Pack of 100 (070-0150) | 905020



Insecticides

Nematodes

BioTitan granular

(Beveria basina strain ANT-03)

Reduce in number of Chinch bug and larvae of European chafer and Japanese beetle.

10 kg | 11999



BioTitan WP

(Beveria basina strain ANT-03)

For the prevention of chinch bugs and white grubs in all types of grass.

500 g | 11996



beetleGONE! G

(bacillus thuringiensis)

Selectively controls listed beetle adults and larva.

5 lb | 11550



DeltaGard SC

(deltamethrin)

Highly effective, fast acting contact insecticide to control ticks, ants, chinch bugs, cut worms and sod web worm in turf.

1 L | 10490

Demand CS

(lambda-cyhalothrin)

Insecticide that attacks the nervous system of ants on contact and by ingestion.

236 mL | 10495

1 L | 10565

Dragnet FT

(permethrin)

Primary insecticide used for Mosquito control. Emulsifiable insecticide and germicide with results on a wide range of insects.

3.78 L | 10571

1 L | 10565

Ground Force

(chlorophacinone)

Rodenticide for the control of a greater number of pests than any other product. Kills house mice, norway and roof rats, ground squirrels and voles.

10 kg | 43107

grubGONE! G

(bacillus thuringiensis)

Beetle specific biological insecticide.

40 lb | 11540



Kopa Insecticidal Soap

(fatty acids)

Contact insecticide to fight against several pests including aphids, earwigs, mealybugs, spider mites, psyllids, sawfly larvae and whiteflies on many plants and crops.

10 L | 11022

200 L | 11023



PyGanic EC 1.4

(pyrethrins)

Broad spectrum contact insecticide to fight against several pests in organic crops.

3.78 L | 11731

Safer Insecticidal Soap

(fatty acids)

Low toxicity insecticide for the suppression of aphids, whiteflies, mealybugs and mites.

10 L | 11009

120 L | 11015



Success 480 SC

(spinosad)

Broad spectrum insecticide to control several pests including sod webworm in turf.

1 L | 11850

Millenium

Used to fight against several pests of turf including: chinch bugs, cutworms, armyworms, and sod webworms.

250 millions | 17100

Nemasys G

Used to fight against the larvae of the European chafer, Japanese beetle, and Oriental beetle.

Advantages :

- the infective juveniles quickly control the target insect larvae
- natural product
- safe for applicator and the environment
- no risk of residue runoff

250 millions | 15060

Please note that Quebec and Ontario have different regulations and restrictions on the use of insecticides. Contact your representative for more information.

Tetrino

(tetraniliprole)

For foliar and systemic control of primary turf insect pests including, grubs, chinch bugs, annual bluegrass weevils, cutworms, billbugs and sod webworms.

2 L | 11755

Trounce

(potassium salts of fatty acids)

Natural insecticide made up of soap and pyrethrin to fight against several soft bodied insects such as aphids, mealybugs, spider mites, caterpillars and whiteflies. Works quickly and leaves no harmful residue.

4 L | 11991

10 L | 11989

120 L | 11990



All Selectus blends use best suited varieties selected based on climate and seed availability.

Seeds Professional blends



	Selectus Pro All Purpose	Selectus Pro Econo Mix	Selectus Pro Sportsturf
# ID	40700 (10 kg), 40701 (25 kg)	40702	40606
Blend	40% Kentucky bluegrass (85-80), 30% Perennial ryegrass, 15% Chewings (95-90), 15% Creeping red fescue (95-80)	20% Annual ryegrass, 20% Kentucky bluegrass (85-80), 30% Fine fescue (90-75), 30% Perennial ryegrass (90-90)	25% Kentucky bluegrass Compact, 25% Kentucky bluegrass America (95-85), 25% Perennial ryegrass, 25% Perennial ryegrass (95-90)
Description	Selectus Pro is a classic balanced, reasonably priced mixture ideal for establishment and repair of residential and commercial lawns under typical soil and environmental conditions	A rapid germination, economical blend of common turf varieties	A premium high quality blend of compact type KBG and latest genetic of PRG All certified cultivars
Advantages	Good quality, ease of use, different sizes	Rapid germination, very versatile ground cover, great price	Premium quality, very resistant to traffic, fine leaf, high density, high stress tolerance, ½ inch cutting height
General recommendations	Full sun lawns, road sides, ground covers, industrial parks, hydro lines, etc	Road sides, ground covers, hydro lines, etc	Athletic fields High traffic areas
Establishment rate	5-6 lb/1 000 ft ²	6-10 lb/1 000 ft ²	4-6 lb/1 000 ft ²
Overseeding rate	4-6 lb/1 000 ft ²	4-6 lb/1 000 ft ²	3-4 lb/1 000 ft ²
Size	10 kg, 25 kg	25 kg	10 kg, 25 kg



Selectus Pro Sun



Selectus Pro Shade

# ID	40711	40712
Blend	40% Kentucky bluegrass, 35% Perennial ryegrass, 25% Creeping red fescue	40% Creeping red fescue, 30% Chewings, 20% Perennial ryegrass, 10% Kentucky bluegrass
Description	Ideal mixture for high quality lawns with sun exposure. Tolerates drought and heat better than any other mix	High quality, this mixture performs very well in shaded areas. Requires 5-7 hours of sunshine to achieve optimum density.
Advantages	Good quality mixture, tolerates drought and heat. Requires less water	High tolerance to shade, salt and poor soils
General recommendations	Residential, parks and green spaces	Residential, parks and green spaces, roadside, industrial land and naturalized areas
Establishment rate	4-6 lb/1 000 ft ²	6-10 lb/1 000 ft ²
Overseeding rate	4-6 lb/1 000 ft ²	4-6 lb/1 000 ft ²
Size	1 kg	1 kg

	Selectus Pro Blue fescue	Selectus Pro KBG Overseed	Selectus Pro Rapid Fix
# ID	40443 (10 kg), 40442 (25 kg)	40546	40713 (1 kg), 40532 (25 kg)
Blend	35% Chewings (95-80), 35% Creeping red fescue (95-80), 30% Kentucky bluegrass (95-90)	40% Perennial ryegrass (98-90), 40% Perennial ryegrass (98-90), 20% Kentucky bluegrass (95-85)	100% Perennial ryegrass, 3 cultivars (98-90)
Description	A high quality blend of Fine Fescues and elite KBG for very high quality fine turf and ecological maintenance	A premium blend of top rated PRG cultivars and elite KBG for rapid establishment and durable high quality turfgrass	A mix of 3 top rated PRG cultivars for rapid germination and strong establishment
Advantages	Excellent turf for problem areas or low maintenance turf. High resistance to shade, low fertility and maintenance without compromising turf quality. Very dense and dark green colour	A premium blend to establish a high quality turf. Excellent for tees and high end fairways. Will tolerate low cutting heights and very high disease resistance	Establishes quickly and produces a turf that is very resistant to disease, heat and drought. Cultivars are enhanced with endophytes which provides a good resistance to insect damage
General recommendations	Dry and/or shaded lawns	Repair and overseeding for lawns and sportsfields	Repair and overseeding of lawns and sportsfields
Establishment rate	7-10 lb/1 000 ft ²	6-8 lb/1 000 ft ²	6-8 lb/1 000 ft ²
Overseeding rate	5-7 lb/1 000 ft ²	4-6 lb/1 000 ft ²	4-6 lb/1 000 ft ²
Size	10 kg - 25 kg	10 kg, 25 kg	25 kg

selectline

PREMIUM LINE MARKING PAINTS

Premium line marking
paints and easy to use
liner machine



FAST

no dilution, no mixing,
shake the product and apply



EFFECTIVE

excellent coverage
superb brightness



ECONOMICAL

no leftovers, no spilling,
efficient coverage

SL Liner marking machine that ties in perfectly
with the properties of the range of Selectline paints.

- A heavy duty frame to improve straight tracking ability
- High operating pressure: guaranteed spray results
- Heavy duty battery to increase operating time
- White powder-coat to protect against rust and also hides overspray

SL Liner machine | 9975
Selectline Ready Fit | 9980
Selectline Dye Blue | 9977
Selectline Dye Red | 9978

Selectline Ready USAGE

General usage is about 250 mL/min.

- Soccer: starting at 2.5 liters/field
- Rugby: starting at 3.5 liters/field
- Football: starting at 9 liters/field





Specialty products

Aqueduct Flex Granular

Fast acting dual-action granular specifically designed to treat and prevent localized dry spot.

20 kg | 43653

Disclose pH

A unique water conditioner with a built-in pH indicator, used to improve water quality and overcome tank-mix incompatibility.

10 L | 43087

Dispatch

Improves the infiltration of water applied on all cool season turf. Dispatch will help to maintain the performance while allowing water to better penetrate the soil.

10 L | 43652

Instant Soap'n Water

Ready to use cleaner for hands and surfaces when you have no running water to rinse as you would need with some traditional soaps and cleaners.

265 mL | 20715

Meltco Premium De-Icer

100% natural eco-friendly, very friendly option for snow and ice melting around children, pets, softscapes, hardscapes, roofs and vegetation.

22.67 kg | 53225

Plant Products Solutions Defoamer

A few drops in the tank will help stop the formation of foam during filling.

946 mL | 43664

Primer Liquid Soil Sufactant

Primer 604 prevents water repellency, establishes a rootzone matrix flow and promotes turf uniformity in an easy to use liquid form.

10 L | 43601

115 L | 43610

210 L | 43615

Sixteen90

An economical surfactant and a proven alternative for those interested in a longer lasting surfactant.

10 L | 43657

113.5 L | 43658

Turfance Quick Dry

Specially designed to absorb water quickly. When used on baseball or soccer fields, Turfance Quick Dry will help to speed the return of play after heavy rains. This product will absorb its weight in water, and once it dries out, it can be reused.

22.67 kg | 25608

Turf Pride Blue Pond Dye

Convenient soluble packets to dye ponds.

6 x 149 g | 43663

Turf Pride Blue Spray pattern indicator

Colourant blend used as a visual aid to help determine areas that have been covered by different applications.

9.46 L | 43661

Turf Pride Pigment Cleaner Plus

Clean most stains and residues, including pigments, spray pattern indicators, soap scum, oil, and many other stains on most surfaces. The product is ready to use without dilution.

3.78 L | 580182

Turf Pride Tank Cleaner

Effective and economical way of cleaning spray equipment.

946 mL | 43662

Vision Pro HD

The next generation in spray pattern indicator. For turf applications, to prevent over lapping. The enhanced natural green colour also helps enhance the aesthetic appearance of the turf.

9.78 L | 43300



pH meters & salinimeters



These compact testers have several beneficial features, including:

- 100% waterproof case
- automatic calibration with the Hanna solutions
- automatic shutdown
- battery charge percentage indicator
- replaceable probe
- temperature reading

Note: In the combo case, only the pH probe is replaceable.



Analysis services

Plant Products can help you get accurate analysis of your soil/substrate and leaf tissue. Contact us to find out more about this, and other services we provide.

HannaSolutions

- 1.4 V battery | 50255
- Calibration solution pH 4, 500 mL | 805170
- Calibration solution pH 7, 230 mL | 50735
- Storage solution 500 mL | 805180
- Cleaning solution 500 mL | 805160
- Calibration solution 1413 uS, 500 mL | 805190
- Calibration solution 12880 uS, 460 mL | 805215
- Calibration solution 5000 uS, 460 mL | 805200
- Calibration solution 1382 TDS, 500 mL | 50713
- Calibration solution 1500 ppm, 500 mL | 50897

Hanna Devices	pH scale	EC scale	TDS scale	Code
pH Indicator, pHep 4, HI 98127	0 to 14			805000
Dist 5 EC/TDS/Temp tester, HI 98311		0 to 3999 uS/cm	0 to 2000 ppm	50256
Salinimetre Dist 6, HI 98312		0 to 20 mS/cm	0 to 10 ppt	805010
Combo pH/CE/TDS, HI 98130	0 to 14	0 to 20 mS/cm	0 to 10 ppt	805020
Combo pH/CE/TDS, HI 98129	0 to 14	0 to 4000 uS/cm	0 to 2000 ppm	50013

Accessories & equipment



Professional watering hose

DRAMM Colorstorm®

This reinforced hose is hexagonal in shape to reduce kinking. The design of the hose allows a user to easily pull free any kinks that may occur. The hexagonal Sure-Grip™ cover creates a softer surface for a more comfortable grip.

- 50' length, 5/8" diameter | 53207

- 100' length, 5/8" diameter | 53208

Description	Feature	Use	Code
170 Hole Water Breaker	plastic	low flow	902040
170 Hole Water Breaker	aluminum	low flow	902030
400 Hole Water Breaker	plastic	potted plant	902010
400 Hole Water Breaker	aluminum	potted plant	902000
750 Hole Water Breaker	Lemonhead Plastic	plugs /seedlings	52638
1000 Hole Water Breaker	Redhead, plastic	ideal for establishment	902020
Screen air Water Breaker	aluminum	nursery pot	50244
510-C	brass	ideal for establishment	53551
Fogg-it nozzle (super fine)	½ gal/min	misting	904020
Fogg-it nozzle (fine)	1 gal/min	misting	904000
Fogg-it nozzle (low)	2 gal/min	misting	904010
Fogg-it nozzle (strong)	4 gal/min	misting	904030
Adjustable Nozzle	powerful jet	cleaning	50231
Handi-grip 6"	handle with inner filter		50217
16" Wand, patio plant wand kit	170 hole water breaker and plastic stop valve	all hose types	50236
24" Wand, rain wand kit	400 hole water breaker and plastic stop valve	all hose types	50235
30" Wand, rain wand kit	400 hole water breaker and brass stop valve	all hose types	50224
16" Handi-Reach extension handle	aluminum, copper fitting	without breaker and valve	50119
24" Handi-Reach extension handle	aluminum, copper fitting	without breaker and valve	902070
36" Handi-Reach extension handle	aluminum, copper fitting	without breaker and valve	902080
48" Handi-Reach extension handle	aluminum, copper fitting	without breaker and valve	902090
36" Hanging Basket handle	with 90 angle for hanging basket	170 P water breaker	50225
Shut Off Valve	brass	3/4" switch	902110
Shut Off Valve	plastic	3/4" switch	902120
Heavy duty shut off valve	plastic	3/4" switch	51538
Thumb stop valve	metal	3/4" switch	50206
Twisty Quick Disconnect	plastic	quick connect	50247
Quick Disconnect	brass	quick connect	50229



Felco Pruning Shears

Felco 2

Classic model that is loved by professionals. Easy and comfortable to use, the high quality hardened steel provides precise cuts. | 854000

Felco 4

Great for garden maintenance, this model provides easy cutting adjustment. | 50907

Felco 6

This model is well suited for users with smaller hands. | 854010

Felco 7

Right handed model with rotating handle. Recommended for intense and prolonged use. | 50910

Felco 8

Right handed model with similar characteristics as the Felco 7, but without a rotating handle. | 50911

Felco 9

Left handed model with similar characteristics as the Felco 7, but without a rotating handle. | 50912

Felco 600

This folding saw has a 16 cm blade. | 53767

Felco case & belt clip | 50913

Safety gloves

Nitrile medium 15" | 952021

Rubber 18" | 50859

Neoprene (Bluebelle) medium | 50861

Neoprene (Bluebelle) large | 50863

Protective eyewear

Safety goggles with vents.

Protects eyes both front and sides. | 998010

Tyvek protective clothing

Disposable, light and comfortable with hood. Ideal for protection during handling and application of pesticides.

Medium | 950098

Large | 950099

X large | 950101

XX large | 950100

Comfo Mask II

Covers nose and mouth. Use with pre-filters (for particles) and filters (chemical cartridge).

Small | 50888

Medium | 954040

Large | 50889

MSA Replacement Cartridge | 954050

Pre-filter (2) | 954060

Cover (1) | 954070

Measuring Containers

250 mL cup | 54287

1 L jug | 419722

3 L jug | 419723

5 L jug | 419724

Macroscope 25X

Easy-to-use portable macroscope, is equally useful in the lab as in the field. While simple in design, this unit produces a superior image. The macroscope comes in a hard case for easy storage.

20241

15X magnifying lens

Folding magnifying lens to help identify pests and grass types. | 17107

15X Magnifying lens with light

Supplemental lighting helps to identify pests and grass types. | 17105

BP-4 Electric Backpack sprayer

Rechargeable battery pack with a 2 hour life. Provides a maximum pressure of 140 psi with a flow rate of 1.5 L/min. The electric pump provides a constant flow allowing for an even application. The adjustable nozzle provides maximum flexibility.

3.95 gal tank (15 L)

Empty weight : 11 lb (5 kg) | 53541

Solo manual sprayers

Solo 454 HD (5.7 L) | 50926

Solo 456 (7.5 L) | 906010

Solo 457 (11.3 L) | 50928

Backpack sprayer

Solo 425 Deluxe (15 L) | 906000



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