

A black and white photograph of a person operating a professional turf machine. The person is wearing dark pants and a light-colored shirt. The machine is a complex piece of equipment with a large engine and various mechanical components. The background is a dark, textured surface, possibly asphalt or a similar material. The overall tone is professional and industrial.

2021

PROFESSIONAL
TURF PRODUCTS

**TOGETHER
WE TURF.**

BrettYoung™

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TOGETHER WE TURF

BrettYoung™





We're not the kind of business that has suppliers or customers. We're the kind of business that has partners. In every relationship, at every level, we bring a spirit of collaboration to all that we do.

We understand the challenges that each new season brings and while this past year was certainly unlike any other, we got through these uncertain times like we always do, together. We are now looking forward to new and exciting opportunities to bring more efficient solutions to golf courses, sportsfields, sod farms and landscapes across Canada—while continuing to support you in a safe and productive way. It's our motto and our promise: "Together We Turf."

See how we're keeping that promise with superintendents across Canada. Look for their stories inside. ►

GET AHEAD OF TURF STRESS WITH A CUSTOMIZED FERTILITY PROGRAM

Balanced soil chemistry gives your turf the resilience to handle whatever Mother Nature throws at us each season.

A strong plant provides the foundation to withstand environmental stresses, fight off disease and provide outstanding playing conditions.

As a turf manager, you are inundated with product options. As one of Canada's largest turf product suppliers, we appreciate this fact (and the fact that time is a limited resource), so we make sure to be informed about all the options on the table so we can lend you expert advice. Most of all, we are focused on helping our customers get the best results for their fertility and inputs budget.

We want to bring a deeper understanding of your soil's structure and nutrition profile and then work together to build a fertility program that's targeted to your specific objectives.



STEP 1: ASSESS THE PROPERTY

What are the challenges on your property, such as trouble areas and microclimates? Which soils continually perform well? These are some of the questions we ask in our initial meeting. We want to understand your property so we can provide the best recommendations.

STEP 2: COLLECT SAMPLES

We will collect a number of samples to ensure we have a good understanding of your entire property. We'll inspect any problem areas, visually assess moisture levels and look for any physical challenges in your rootzones.

We'll also sample and test irrigation water for bicarbonates, sodium, salts and other minerals that may be affecting soil structure and nutrient availability.

STEP 3: SUBMIT SAMPLES FOR TESTING

We double-bag clean samples and send them to one of our trusted testing partners. In addition to the standard soil chemical analysis and water test, we also conduct a Saturated Paste Test – it tells us how much of the soil's nutrient load is soluble and available to the plant.

STEP 4: GATHER INSIGHTS

We compare soil test results to the ideal nutrient levels for your region and then match the soil's needs with products that support your budget and specific turf goals. We also share the soil test results with our agronomic partners at Redox Turf and Plant Food Company, who weigh in with their insight and suggest products from their portfolio.

STEP 5: PREPARE RECOMMENDATIONS

We meet with you to review our findings and recommendations. Here we'll:

- Run through the soil test results
- Look at any urgent needs, such as a calcium flush of greens
- Discuss the key nutrient levels we want to build and why
- Consider the best application rates and timing for your soil zone and pH
- Evaluate some of the products and custom blends to get the job done

We package this information in an easy-to-read report that includes a customized fertility program.



STEP 6: CHECK-INS

We'll check in with you throughout the season to evaluate the turf's appearance, playability and disease pressure. Our ultimate goal is to help you eliminate plant stress and achieve your turf goals through fertility and sage advice.

Whether it's twice a year, annually or every few years, we encourage superintendents and field managers to test their soil on a regular basis. It's the best way to benchmark soil health and know that the work we're doing together is creating beautiful, resilient turf.



PROFESSIONAL TURF FERTILIZER

Our industry is facing more and more pressure to reduce pesticide use and move to Integrated Pest Management programs. That means we need to be as efficient as possible in the way we fertilize, water and mow.

Here are a few turf nutrition tips to consider for your program:

TARGET DEFICIENCIES WITH GRANULAR BLENDS

When margins are tight, granular blends offer great value. Many pre-mixes contain a spectrum of nutrients, but you may want to target a few specific needs this season. Talk to us about our in-stock and custom blend options for addressing key deficiencies.

FOCUS ON UPTAKE

The nutrients you're applying to your turf are only as effective as the plant's ability to absorb them. If you're going to invest in high-quality fertilizers, consider these factors:

- **Fertilizer formulation:** Plants absorb carbon-based formulas much more effectively, so you can often use less product.
- **Ionic nutrition:** Plants need to convert raw materials. Using product with nutrients already in an ionic form is the fastest way to get nutrients into the plant.
- **Chelating and Complexing:** Chelation of cations and complexing of anions helps to increase uptake, reduce tie-up in the rootzone and improve tank mix compatibility.

USE CONTROLLED-RELEASE FERTILIZERS STRATEGICALLY

Typically, the slower the fertilizer release rate, the higher the product cost. However, controlled-release fertilizers may enable plants to withstand heat, moisture or stress, saving you recovery applications later. They also provide labour savings with fewer applications, better growth control and reduced disease pressure.

OUR BRANDS

Redox  TURF

A plant is 44% pure carbon, so it's easy to see why Redox Turf's carbon-based fertilizer formulas offer such efficient uptake.

Through improved nutrient complexing and chelation, we've seen superintendents apply 10 times less nutrient and get the same benefits. This ROI equation, along with Redox Turf's focus on managing turf stress, are two of the reasons we're proud to recommend their products.





With drought becoming more frequent, water quality issues are not going away. That's why we partner with Plant Food Company.

Many of their products are formulated with a unique, long-lasting acid that helps buffer water quality issues and improves playability while releasing tied-up soil nutrients. We've worked with Plant Food Company for more than 10 years, and they have proven that they care about Canada's many unique courses and want to help them solve their individual challenges.

tru-prill

Tru-prill® is BrettYoung's own homogeneous fertilizer, and the formulations in our product line are trusted by superintendents around the world. These fertilizers have a very fine particle size. After application, simply turn the water on and Tru-prill disperses into the canopy. There's no mower pickup, and the golf ball isn't influenced by it.

Tru-prill fertilizers also have multiple slow-release nitrogen sources and comprehensive formulations, so you can reduce your granular inputs and increase turf health.

GRANULAR FERTILIZER | EASTERN CANADA

GREENS GRADE

HOMOGENEOUS DISPERSIBLE

Tru-prill®

Intended Use	Season	Analysis	Slow-Release Source	Key Features
Greens/Tees	All Season	15-2-15 Ca, Mg, Zn, Mn, Fe 60% CRN	IBDU Plant-Based Organics	- Balanced formula - Quick dispersion into canopy - 60% water insoluble nitrogen
Greens/Tees	All Season	8-16-16 Ca 50% CRN	IBDU Plant-Based Organics	- Starter formula - Balanced formulation for starter applications - Quick dispersion into canopy - Additional calcium for stronger plants
Greens/Tees	All Season	18-0-18 Ca, Mg, Fe, micros 65% CRN	IBDU Methylene Urea	- Dual slow-release nitrogen sources - Complete nutrient package - Quick dispersion into canopy
Greens/Tees	Summer	18-2-18 Ca, Mg, Fe, micros 90% CRN	Methylene Urea	- High content of methylene urea for extended release - Quick dispersion into canopy - Complete nutrient package
Greens/Tees	Spring/ Fall	13-1-13 Ca, Mg, micros	Ammonium Sulphate	- Cool season performance - Quick dispersion into canopy - Complete nutrient package

ORGANIC

Nature's Time®

Greens/Tees	All Season	7-2-5 Micros 100% CRN	Plant-Based Organics (Soybean Meal and Alfalfa)	- 100% natural and organic - 100% water insoluble nitrogen - Complete nutrient package
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EarthWorks™ Replenish™

Greens/Tees	All Season	5-4-5 Ca, S 60% SRN	Eggshell Poultry Compost	- Perfect for dormant feed and aerification - Stimulates microbial activity - Calcium for enhanced plant strength
Greens/Tees	All Season	10-2-5 S 50% SRN	Eggshell Poultry Compost Methylene Urea	- Excellent summer application - Stimulates microbial activity

SUPPLEMENTAL HOMOGENEOUS

Exchange®

Intended Use	Season	Analysis	Slow-Release Source	Key Features
Greens/Tees	Summer	0-0-15 Ca, Mg, S	Calcium Sulphate Sulphate of Potash Magnesia	<ul style="list-style-type: none">- Formulated with gypsum and sul-po-mag- Promotes balanced nutrition in low CEC soils- Management tool for poor water quality

Granulated Gypsum plus Molasses

Greens/Tees	All Season	0-0-0 20% Ca, S	Calcium Sulphate	<ul style="list-style-type: none">- Formulated with gypsum and molasses- Reduces sodium hazard in golf course greens- Provides soluble calcium
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MINI FAIRWAY GRADE

HOMOGENEOUS DISPERSIBLE

Tru-prill®

Intended Use	Season	Analysis	Slow-Release Source	Key Features
Tees/ Fairways	All Season	19-2-15 mini Ca, Mg, Zn, Mn, Fe 50% CRN	Methylene Urea Plant-Based Organics	- SGN 150 for tees and close-cut fairways - Complete nutrient package for plant health - Dual slow-release nitrogen source
Tees/ Fairways	All Season	18-0-18 mini Ca, Mg, Fe, micros 65% CRN	IBDU Plant-Based Organics	- SGN 150 for tees and close-cut fairways - Complete nutrient package for plant health - Dual slow-release nitrogen source
Tees/ Fairways	Summer /Fall	22-3-17 mini Ca, Mg, Fe, Mn 75% CRN	Methylene Urea	- SGN 150 for tees and close-cut fairways - Complete nutrient package for plant health - High content of methylene urea for extended release
Tees/ Fairways	Fall	23-0-0 mini 70% CRN	IBDU Plant-Based Organics Ammonium Sulphate	- SGN 150 for tees and close-cut fairways - Safe form of late fall nitrogen - Ammonium sulphate for spring green up

Mineral Builder®

Tees/ Fairways	All Season	16-2-15 Ca, Mg, Fe, Mn, Zn 25% CRN	Plant-Based Organics	- SGN 150 for tees and close-cut fairways - Specifically formulated for plant health - Complete nutrient package
Tees/ Fairways	All Season	14-2-20 Ca, Fe, Mn, Zn 25% CRN	Plant-Based Organics	- SGN 150 for tees and close-cut fairways - Specifically formulated for plant health - For use on fairways with high magnesium

BLENDED FERTILIZER

BrettYoung

Intended Use	Season	Analysis	Slow-Release Source	Key Features
Tees/ Fairways	All Season	44-0-0 mini 100% Surfcote	Polymer-Coated Urea	- 16-week release - High nitrogen formulation for low rates - May/June application window
Tees/ Fairways	All Season	30-0-15 mini 100% Surfcote	Polymer-Coated Urea	- 16-week release - May/June application window - 100% SOP
Tees/ Fairways	All Season	32-4-10 mini 80% Pronexx	Stabilized Nitrogen	- Cost-effective SRN - 100% SOP

ORGANIC

EarthWorks™ Replenish™

Tees/ Fairways	All Season	8-2-2 Ca, S	Composted Poultry Manure Ammonium Sulphate	- Organic matter in composted poultry manure is a source of carbon that serves as food for soil microbes - Ideal product for spring green up, post summer recovery and dormant feeding
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FAIRWAY GRADE

PREMIUM

BrettYoung

Intended Use	Season	Analysis	Slow-Release Source	Key Features
Fairways	All Season	44-0-0 100% Surfcote	Polymer-Coated Urea	- 16-week release - May/June application window
Fairways	All Season	30-0-15 100% Surfcote	Polymer-Coated Urea	- 16-week release - May/June application window - 100% SOP
Fairways	Summer	25-4-10 70% Methylene Urea	Methylene Urea	- Great summer response - 12-16 week release - Well-balanced formulation

SUPERIOR

BrettYoung

Fairways	All Season	44-0-0 100% XRT	Polymer-Coated urea	- 12-14 week release - High nitrogen formulation for low rates - May/June application window
Fairways	All Season	35-0-9 75% XRT	Polymer-Coated urea	- 12-14 week release - High nitrogen formulation for low rates - MOP/SOP blend
Fairways	Summer/ Fall	22-2-22 75% XRT	Polymer-Coated urea	- 12-14 week release - 1:1 N:K ratio great for summer and fall - MOP/SOP blend

VALUE

BrettYoung

Intended Use	Season	Analysis	Slow-Release Source	Key Features
Fairways	All Season	35-0-9 100% SN	Stabilized Nitrogen	- 8-10 week release - Cost-effective formulation - 100% MOP
Fairways	Summer/ Fall	20-0-20 Fe 100% SN	Stabilized Nitrogen	- 8-10 week release - Iron for great colour - 100% MOP
Fairways	All Season	16-32-6 S 50% PCS	Sulphur-Coated Urea	- 10-week release - Turf starter formulation - Ideal for applications under sod or new seeding - 100% MOP
Fairways	All Season	25-4-12 S 75% PCS	Sulphur-Coated Urea	- 10-week release - 4:1:2 formulation - Ideal maintenance fertilizer for balanced soils - 100% MOP

SOLUBLE NITROGEN SOURCES

BrettYoung

Tees/ Fairways	All Season	47-0-0 100% ProNexx	Stabilized Nitrogen	- Cost-effective SRN - High nitrogen formulation for low rates - Can be applied granular or melted down and sprayed
Tees/ Fairways	All Season	46-0-0 100% Melt + Spray	Stabilized Nitrogen	- Cost-effective SRN - High nitrogen formulation for low rates - Can be applied granular or melted down and sprayed
Tees/ Fairways	Spring/ Fall	21-0-0 S 100% AS	Ammonium Sulphate	- For spring or dormant application - Economical form of nitrogen and sulphur

GRANULAR FERTILIZER | WESTERN CANADA

GREENS GRADE

HOMOGENEOUS DISPERSIBLE

Tru-prill®

Intended Use	Season	Analysis	Slow-ReleaseSource	Key Features
Greens/Tees	Spring/ Summer	8-16-16 Ca 50% CRN	IBDU Plant-Based Organics	<ul style="list-style-type: none">- Balanced formulation for starter applications- Quick dispersion into canopy- Additional calcium for stronger plants
Greens/Tees	Spring	13-1-13 Ca, Mg, micros	Ammonium Sulphate	<ul style="list-style-type: none">- Cool season performance- Quick dispersion into canopy- Complete nutrient package
Greens/Tees	Summer	15-2-15 Ca, Mg, Zn, Mn, Fe 70% CRN	IBDU Plant-Based Organics	<ul style="list-style-type: none">- Balanced formula- Quick dispersion into canopy- 60% water insoluble nitrogen
Greens/Tees	Summer	18-2-18 Ca, Mg, Fe, micros 90% CRN	Methylene Urea	<ul style="list-style-type: none">- High content of methylene urea for extended release- Quick dispersion into canopy- Complete nutrient package
Greens/Tees	Summer /Fall	10-2-20 Ca, Mg, S, Fe, Mn 80% CRN	Methylene Urea	<ul style="list-style-type: none">- Quick dispersion into canopy- Complete nutrient package- High potassium fall application

SUPPLEMENTAL HOMOGENEOUS

Exchange®

Greens/Tees	All Season	0-0-15 Ca, Mg, S	Calcium Sulphate Sulphate of Potash Magnesia	<ul style="list-style-type: none">- Formulated with gypsum and sul-po-mag- Promotes balanced nutrition in low CEC soils- Management tool for poor water quality
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BLENDED FERTILIZER

Spring Valley®

Greens/Tees	Spring	13-13-13 Ammonium Nitrate DDP micros	Methylene Urea	<ul style="list-style-type: none">- Fast spring green up- Methylene urea for extended feeding- DDP micros for fast colour response
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ORGANIC

Tru-Prill®

Intended Use	Season	Analysis	Slow-Release Source	Key Features
Greens/Tees	All Season	7-2-5 Micros 100% CRN	Plant-Based Organics (Soybean Meal and Alfalfa)	<ul style="list-style-type: none"> - 100% natural and organic - 100% water insoluble nitrogen - Complete nutrient package

EarthWorks™ Replenish™

Greens/Tees	All Season	5-4-5 Ca, S 60% SRN	Eggshell Poultry Compost	<ul style="list-style-type: none"> - Perfect for dormant feed and aerification - Stimulates microbial activity - Calcium for enhanced plant strength
Greens/Tees	All Season	10-2-5 S 50% SRN	Eggshell Poultry Compost Methylene Urea	<ul style="list-style-type: none"> - Excellent summer application - Stimulates microbial activity - Calcium for enhanced plant strength

Spring Valley®

Greens/Tees	All Season	5-3-2 Fe 100% SRN	Bio-Solids	<ul style="list-style-type: none"> - Excellent summer application - Stimulates microbial activity - High iron content for dark green colour
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MINI FAIRWAY GRADE

HOMOGENEOUS DISPERSIBLE

Tru-Prill®

Tees/ Fairways	Fall	23-0-0 70% CRN	IBDU Plant-Based Organics Ammonium Sulphate	<ul style="list-style-type: none"> - SGN 150 for tees and close-cut fairways - Safe form of late fall nitrogen - Ammonium sulphate for spring green up
Tees/ Fairways	Summer/ Fall	22-3-17 Ca, Mg, Fe, Mn 75% CRN	Methylene Urea	<ul style="list-style-type: none"> - SGN 150 for tees and close-cut fairways - Complete nutrient package for plant health - High content of methylene urea for extended release
Tees/ Fairways	Summer/ Fall	19-2-15 Ca, Mg, Zn, Mn, Fe 50% CRN	Methylene Urea Plant-Based Organics	<ul style="list-style-type: none"> - SGN 150 for tees and close-cut fairways - Complete nutrient package for plant health - Dual slow-release nitrogen source

GRANULAR FERTILIZER | WESTERN CANADA

Mineral Builder®

Intended Use	Season	Analysis	Slow-Release Source	Key Features
Tees/ Fairways	All Season	16-2-15 Ca, Mg, Fe, Mn, Zn 25% CRN	Plant-Based Organics	- SGN 150 for tees and close-cut fairways - Specifically formulated for plant health - Complete nutrient package
Tees/ Fairways	All Season	14-2-20 Ca, Fe, Mn, Zn 25% CRN	Plant-Based Organics	- SGN 150 for tees and close-cut fairways - Specifically formulated for plant health - For use on fairways with high magnesium

ORGANIC

EarthWorks™ Replenish™

Tees/ Fairways	All Season	8-2-2 Ca, S	Composted Poultry Manure Ammonium Sulphate	- Organic matter in composted poultry manure is a source of carbon that serves as food for soil microbes - Ideal product for spring green up, post summer recovery and dormant feeding
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FAIRWAY GRADE

PREMIUM

BrettYoung

Fairways	All Season	24-5-11 Micros 70% XRT	Polymer-Coated Urea	- 14-16 week release - Well-balanced formulation - Iron and manganese for great colour
Fairways	Summer/ Fall	22-2-22 Micros 70% XRT	Polymer-Coated Urea	- 14-16 week release - 1:1 N:K ratio great for summer and fall - Iron for great colour
Fairways	Fall	16-0-31 50% XRT	Polymer-Coated Urea	- 14-16 week release - Great for fairways and rough - High potassium fall application

SUPERIOR

BrettYoung

Intended Use	Season	Analysis	Slow-Release Source	Key Features
Fairways	Summer/ Fall	22-2-22 Fe 65% XCU	Polymer-Coated Sulphur-Coated Urea	- 12-14 week release - Great summer and fall formulation - Iron for great colour
Fairways	Summer/ Fall	20-2-20 Fe 50% XCU	Polymer-Coated Sulphur-Coated Urea	- 10-12 week release - Great colour from high iron content - Good summer and early fall application
Fairways	Spring	18-24-12 50% XCU	Polymer-Coated Sulphur-Coated Urea	- Ideal starter formulation - SRN still available after germination - Balanced formulation

VALUE

BrettYoung

Fairways	All Season	32-0-10 DDP micros 100% Regain	Stabilized Nitrogen	- 8-10 week release - Cost-effective formulation - Iron for additional colour
Fairways	All Season	25-5-10 DDP micros 100% Regain	Stabilized Nitrogen	- 8-10 week release - Cost-effective SRN - Excellent micronutrient package
Fairways	Summer/ Fall	23-3-23 DDP micros 100% Regain	Stabilized Nitrogen	- 8-10 week release - Cost-effective SRN - Excellent micronutrient package

SOLUBLE NITROGEN SOURCES

BrettYoung

Tees/ Fairways	All Season	47-0-0 100% ProNexx	Stabilized Nitrogen	- Cost-effective SRN - High nitrogen formulation for low rates - Can be applied granular or melted down and sprayed
Tees/ Fairways	All Season	46-0-0 100% Melt + Spray	Stabilized Nitrogen	- Cost-effective SRN - High nitrogen formulation for low rates - Can be applied granular or melted down and sprayed
Tees/ Fairways	Spring/ Fall	21-0-0 S 100% AS	Ammonium Sulphate	- For spring or dormant application - Economical form of nitrogen and sulphur

LIQUID FERTILIZER PRODUCTS

PRIMARY NUTRIENTS

PLANT FOOD COMPANY

Potassium 0-0-27

Intended Use	Season	Analysis	Key Features
Greens/Tees/Fairways	All Season	0-0-27	<ul style="list-style-type: none">- Great supplemental nutrition product- Excellent source of available potassium- Great turf safety

Infiltrate-K

Greens/Tees/Fairways	All Season	0-0-29 Potassium Acetate	<ul style="list-style-type: none">- Rapidly absorbed into the foliar tissue for high potassium plant uptake- Low burn potential- Unique acetate composition has nutrient complexing qualities
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Potassium 0-0-25

Greens/Tees/Fairways	Summer/Fall	0-0-25 Potassium Thiosulphate	<ul style="list-style-type: none">- Excellent secondary source of sulphur- Highly available form of potassium- Economical potassium application
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Green-T® Healthy Start

Greens/Tees/Fairways	Spring	8-27-5	<ul style="list-style-type: none">- Excellent starter fertilizer- Aids in root development- Improves plant health in spring
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Green-T® 12-3-12

Greens/Tees/Fairways	Summer/Fall	12-3-12 50% SRN from Triazone Micros	<ul style="list-style-type: none">- Balanced formulation for excellent plant health- Slow-release nitrogen great for two-week programs- Micronutrients to aid in colour response
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Super MK Green

Greens/Tees/Fairways	All Season	18-3-4 All Quick-Release N Micros	<ul style="list-style-type: none">- #1 selling Plant Food product- Excellent nitrogen source for complete fertility programs- All quick-release nitrogen, great for weekly programs
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19-3-5 + Iron

Greens/Tees/Fairways	All Season	19-3-5 Fe 50% SRN from MSN	<ul style="list-style-type: none">- High nitrogen formulation for good value- Slow-release nitrogen, great for two-week programs- Iron to aid in colour and plant health
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30-0-0 Triple Action

Intended Use	Season	Analysis	Key Features
Greens/Tees/Fairways	All Season	30-0-0 Fe 60% SRN	<ul style="list-style-type: none"> - Dual release nitrogen source - High nitrogen formulation for good value - EDTA Iron will release in the soil for up to 4 weeks - Used in conjunction with 18-3-4 to extend nitrogen release

REDOX TURF

TurfRx Fairway+

Tees/Fairways	All Season	1-7-12 2% Humic Acid	<ul style="list-style-type: none"> - Comprehensive, complete fairway product - Carbon-based product will help free nitrogen from soil - Reacted nutrients means very low rates
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TurfRx Greens Flowable

Greens	All Season	1-5-5 0.8% Fe, 0.5% Mn, 0.6% Zn, 0.2% B, 0.2% Cu	<ul style="list-style-type: none"> - Comprehensive, complete greens product - Facilitates nitrogen metabolism for low nitrogen rates - Creates very strong plants to handle stress
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TurfRx Supreme

Greens/Tees/Fairways	Summer	0-5-4 0.3% Fe, 0.6% Mn, 0.6% Zn, 0.14% B, 0.3% Cu	<ul style="list-style-type: none"> - Comprehensive, complete greens product - Facilitates nitrogen metabolism for low nitrogen rates - Creates very strong plants to handle stress
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LIQUID FERTILIZER PRODUCTS

TurfRx K+ Micro Crystal

Intended Use	Season	Analysis	Key Features
Greens/Tees/Fairways	Summer/ Fall	0-31-50	<ul style="list-style-type: none">- High-efficiency potassium and phosphorus source- Reduces oxidative stress in the plant- Ideal for summer and fall plant stress

TurfRx P+

Greens/Tees/Fairways	All Season	2-15-2	<ul style="list-style-type: none">- Highly available, reacted phosphorus product- Can be applied at very low rates with high uptake- Can be applied with TurfRx Ca in the same tank
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TurfRx NatureCur

Greens/Tees/Fairways	All Season	0-0-5	<ul style="list-style-type: none">- Key product for root development- Enhances summer performance of Redox programs- Reduces plant stress through nutrition
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TurfRx OxyCal

Greens/Tees/Fairways	All Season	0-4-20 Ca, S	<ul style="list-style-type: none">- Highly available potassium, oxygen and calcium nutrition- Flexible benefits from either foliar or soil applications- Beneficial for a broad range of stress issues
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SECONDARY NUTRIENTS

PLANT FOOD COMPANY

Green-T[®] Sugar Cal

Greens/Tees/Fairways	All Season	10% Ca	<ul style="list-style-type: none">- Highly available, chelated calcium source- Mannitol chelate increases nutrient availability- Creates a more rigid, upright leaf blade
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Green-T[®] Magnesium

Greens/Tees/Fairways	All Season	1-0-0 4% Mg	<ul style="list-style-type: none">- Magnesium product to aid in colour response- Glucoheptonate chelate for quick response- Individual nutrient for great tank mix control
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PLANT FOOD COMPANY

Ammonium Thiosulfate

Intended Use	Season	Analysis	Key Features
Greens/Tees/Fairways	Spring/ Fall	12-0-0 26% S	<ul style="list-style-type: none"> - Powerful acidifier, stronger than ammonium sulphate - Great cool season turf response

REDOX TURF

TurfRx Ca

Greens/Tees/Fairways	All Season	20% Ca	<ul style="list-style-type: none"> - Highly available, reacted calcium product - Can be applied at very low rates with high uptake - Can be applied with TurfRx P+ in the same tank
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TurfRx Si

Greens/Tees/Fairways	Summer	10% Ca 22% SiO ₂	<ul style="list-style-type: none"> - Highly available, reacted calcium product - Can be applied at very low rates with high uptake - Silicon improves ball roll with stiffer leaf blade
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TurfRx Penecal

Greens/Tees/Fairways	All Season	10% Ca	<ul style="list-style-type: none"> - Flagship product combination of calcium and penetrant - Increases uniformity of moisture in rootzone - Aids in nutrient uptake
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TurfRx Mg

Greens/Tees/Fairways	All Season	20% Mg	<ul style="list-style-type: none"> - Mg product to aid in colour response - Can be applied at very low rates with high uptake - Good compatibility with all Redox products
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TurfRx C-85

Greens/Tees/Fairways	All Season	0-1-6 8% Humic Acid	<ul style="list-style-type: none"> - Highly available, soluble carbon product - Increases beneficial soil microbial activity - Releases tied up soil nutrients - Reduces thatch, increasing plant health
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LIQUID FERTILIZER PRODUCTS

MICRONUTRIENTS

PLANT FOOD COMPANY

Green-T® 12 Iron

Intended Use	Season	Analysis	Key Features
Greens/Tees/Fairways	All Season	12-0-0 6% Fe 2% Mn, 0.25% Mg	- Excellent micronutrient package - Glucoheptonate chelate for quick response - Green up within hours

GT-SIX% Fe

Greens/Tees/Fairways	All Season	12-0-0 6% Fe 0.05% Mn	- Acidic chelate for great longevity - Great colour in 30-day fairway programs - Excellent product for high pH, high bicarbonate
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pHusion Manganese

Greens/Tees/Fairways	All Season	1-0-0 7% Mn	- Acidic chelate for great longevity - Excellent product for high pH, high bicarbonate
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Green-T® Micro Mix

Greens/Tees/Fairways	All Season	1-0-0 4% Mg, 2.5% Fe 0.1% Mn, 0.1% Zn, 0.04% B	- Complete micronutrient package - Glucoheptonate chelate for quick response - Great colour in all spray programs
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STIMULANTS

Dakota REV Turf Pro

Intended Use	Season	Analysis	Key Features
Greens/Tees/Fairways	All Season	Natural Organic Plant-Based Humus	<ul style="list-style-type: none">- Enhances seed germination- Increases plant health in sodic conditions- Increases beneficial microbial activity

algaeGreen

Greens/Tees/Fairways	All Season	100% Ascophyllum Nodosum (seaweed)	<ul style="list-style-type: none">- High-quality, cold-processed liquid seaweed and kelp extract product- Amino acids, vitamins and antioxidants help the plant in its basic physiology- Helps the plant during periods of stress
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Adam's Earth®

Greens/Tees/Fairways	All Season	0-0-1	<ul style="list-style-type: none">- Increases plant vigour and chlorophyll production- Chelates nutrients tied up in soils- Will improve turf health in all conditions
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Green-T® impulse™

Greens/Tees/Fairways	All Season	6-0-0	<ul style="list-style-type: none">- Reduces wilt and plant stress during summer- Increases calcium and potassium uptake- Reduces frost damage in fall
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We were looking to reduce disease incidence and drought stress on greens, tees and fairways. We took a fertility approach, and with the help of my rep, switched to a foliar Plant Food and Redox program. Since then, we have been able to provide superior playing surfaces for our guests and members.


KEITH | THE SPRINGS COURSE, BC



CONTROL PRODUCTS

New chemistries with lower rates and higher efficiency is the new world when it comes to Plant Protection. Bayer's new Dedicate® Stressgard® meets this criteria, with two active ingredients + Stressgard technology, all applied with a low rate range of 32-64 ml per 100m² for great performance for your turf and IPM compliance.

It's also evident with BASF's new DMI Maxtima®, with rates as low as 6.25 ml per 100m², one 3.16L unit of Maxtima can cover up to 12.5 acres of turf.



VARIETY IS THE BEST MEDICINE

Using different types of chemistries as part of your IPM plan is key to success.

SDHIs can be susceptible to resistance, but a program that rotates between DMIs, SDHIs and a unique product like Nufarm's Affirm™ is a great way to reduce your risk.

New chemistries are also being introduced with lower and lower AI levels, helping meet IPM program standards.

Mix up your tank or rotate what you spray back-to-back for the best solution to combatting disease, insects, weeds or other pests.

OUR BRANDS



Bayer is a leader in the professional turf market with its innovative portfolio of plant protection products, and BrettYoung is proud to partner with them to deliver you the service and solutions you need.

With Stressgard® Formulation Technology providing increased plant health, you can open your golf course earlier in the spring and manage through tough summer stress better than ever.



Nufarm continually invests in research and building their knowledge base. They've extensively tested active ingredients, tank mixtures and rotation strategies for insect, weed and disease control, and they supply us with solid advice that we can share with our partners.

With many new formulations added to their portfolio in the last few years, make sure to consider Nufarm products as part of your program.



Over the past couple of years BASF has brought 2 innovations (Maxtima®, Xzemplar®) to the Canadian turf market. Included in their portfolio are products that include Intrinsic™ Plant Health Benefits which provide the assurance of healthier turf that yields improved playability under the most difficult environmental conditions.

All BASF products focus on bringing technology that provides long duration of control and turf safety so that superintendents can sleep easily all season long.



FUNGICIDES

BAYER

Banol®

Active Ingredient	Package Size	Key Features	Foliar Anthracnose	Basal Rot Anthracnose	Brown Patch	
Propamocarb	3.78 L	<ul style="list-style-type: none">- Preventative and curative pythium control- Low-resistance potential- Excellent rotation partner with Signature	-	-	-	

Compass®

Trifloxystrobin	454 gm WDG	<ul style="list-style-type: none">- Excellent systemic control- Low rates for excellent value- Recharging ability as plant grows	3.8 gm	4.6 gm	4.6-6.1 gm	
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Exteris® Stressgard®

Fluopyram Trifloxystrobin	1 L	<ul style="list-style-type: none">- SDHI chemistry with two modes of action- Outstanding 21 and 28 day dollar spot control- Preventative and curative control	-	-	140-200 ml	
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Mirage™ Stressgard®

Tebuconazole	2 L	<ul style="list-style-type: none">- New broad spectrum DMI control- Plant health benefits of Stressgard®- Excellent summer safety for DMI	32-64 ml	32-64 ml	32-64 ml	
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Signature XTRA™ Stressgard®

Fosetyl-AI	2.5 kg WDG	<ul style="list-style-type: none">- Highly systemic activity- New formulation, lower rates, more applications- Proven to improve turf health	60-180 gm	60-180 gm	-	
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Dedicate® Stressgard®

Tebuconazole Trifloxystrobin	5 L	<ul style="list-style-type: none">- Powerful new fungicide targets root and foliar diseases in the summer and snow mould in the winter- Plant health benefits of Stressgard- Low active ingredient for environmental stewardship	32-64 ml	32-64 ml	32-64 ml	-
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	Dollar Spot	Microdochium Patch	Leaf Spot	Pythium Blight	Pythium Root Rot	Summer Patch	Take-All Patch	Pink Snow Mould	Grey Snow Mould
	-	-	-	64 ml	-	-	-	-	-

	-	3.8 gm	3.1-6.1 gm	-	-	-	-	-	-
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	140-200 ml	-	140-200 ml	-	-	-	-	-	-
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	32-64 ml	-	-	-	-	32-64 ml	-	30-60 ml	30-60 ml
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	-	-	-	60-180 gm	60-180 gm	-	-	-	-
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NEW PRODUCT									
-	32-64 ml	32-64 ml	32-64 ml	-	-	32-64 ml	-	32-64 ml	32-64 ml

FUNGICIDES

BASF

Cadence®

Active Ingredient	Package Size	Key Features	Foliar Anthracnose	Basal Rot Anthracnose	Brown Patch	
Boscalid	3 x 162 gm WDG	<ul style="list-style-type: none">- Proven, cost-effective wdollar spot control- Easy-to-use packaging- Up to 28 days control	-	-	-	

Insignia® Duo

Triticonazole Pyraclostrobin	3.2 L and 2 L case	<ul style="list-style-type: none">- Good value snow mould control- Dual active ingredient- Each case does 2.5 acres	-	-	-	
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Honor™

Pyraclostrobin Boscalid	1.42 kg WDG	<ul style="list-style-type: none">- Excellent systemic control- Broad spectrum control- Excellent patch disease performance	18.3-33.3 gm	18.3-33.3 gm	16.7-29.8 gm	
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Maxtima®

Revysol® Mefentrifluconazole	2 x 3.16 L	<ul style="list-style-type: none">- New formulation, unique DMI chemistry- Proven safe on any turf, in any season- Long-lasting control of the toughest diseases	6.25 ml	6.25 ml	25 ml	
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Xzemplar®

Fluxapyroxad	2.02 L	<ul style="list-style-type: none">- New Formulation, SDHI chemistry- Effective control of dollar spot- Safe on golf course turfgrass	-	-	-	
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	Dollar Spot	Microdochium Patch	Leaf Spot	Pythium Blight	Pythium Root Rot	Summer Patch	Take-All Patch	Pink Snow Mould	Grey Snow Mould
	3.2-5.6 gm	-	-	-	-	-	-	-	-

	-	-	-	-	-	-	-	52 ml	52 ml
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	20-35 gm	29.8 gm	18.3 gm	26.8 gm	33.3 gm	16.8-33.6 gm	33.3 gm	29.8 gm	20.2 gm
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	6.25 ml	12.5-25 ml	-	-	-	-	12.5 ml	12.5-25 ml	12.5-25 ml
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NEW PRODUCT									
	6.7-8.3 ml	-	-	-	-	-	-	-	-

FUNGICIDES

NUFARM

Affirm™

Active Ingredient	Package Size	Key Features	Foliar Anthracnose	Basal Rot Anthracnose	Brown Patch	
Polyoxin D	1.09 kg WDG	<ul style="list-style-type: none">- Unique FRAC 19 offers a new tool for resistance management- Controls all rhizoctonia diseases- An excellent tank mix partner with SDHI, DMI fungicides	27 gm	27 gm	27 gm	

Pinpoint™

Mandestrobin	1.77 L	<ul style="list-style-type: none">- Outstanding dollar spot control- New chemistry since 2017- Outstanding take-all patch control	-	-	8.8-9.86 ml	
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Tourney®

Metconazole	2.27 kg WDG	<ul style="list-style-type: none">- Broad spectrum DMI control- Low use rates- Rainfast within two hours	8.4 gm	8.4 gm	8.4-11.2 gm	
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QUALI-PRO

PENDANT™ 50 WDG

Fludioxonil	3 kg WDG	<ul style="list-style-type: none">- Group 12 contact fungicide- Excellent snow mould and brown patch control- Range of tank mix options	-	-	15 gm	
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Cholorothalonil 720F

Cholorothalonil	7 L	<ul style="list-style-type: none">- Excellent tank mix partner with most other fungicides- Contact mode of action for quick results- Multi-site activity means no disease resistance with repeated use	66-132 ml	66-132 ml	66-132 ml	
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	Dollar Spot	Microdochium Patch	Leaf Spot	Pythium Blight	Pythium Root Rot	Summer Patch	Take-All Patch	Pink Snow Mould	Grey Snow Mould
	-	-	27 gm	-	-	-	-	27 gm	27 gm

	5.4-9.86 ml	-	-	-	-	-	9.86 ml	-	-
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	8.4-11.2 gm	-	-	-	-	11.2 gm	-	11.2 gm	11.2 gm
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	-	-	-	-	-	-	-	15 gm	15 gm
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	33-66 ml	-	66-132 ml	-	-	-	-	167 ml	167 ml
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DISEASES

FOLIAR ANTHRACNOSE

BAYER

Compass®

Active Ingredient	Rate per 100 m ²	Application Interval
Trifloxystrobin	3.8 gm	14 days

Dedicate® Stressgard®

Tebuconazole Trifloxystrobin	32-64 ml	14-21 days
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Signature XTRA™ Stressgard®

Fosetyl-Al	60-180 gm	7-14 days
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Mirage™ Stressgard®

Tebuconazole	32-64 ml	14-21 days
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BASF

Honor™

Pyraclostrobin Boscalid	18.3-33.3 gm	14-28 days
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Maxtima®

Revysol® Mefen trifluconazole	6.25 ml	14 days
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NUFARM

Affirm™

Polyoxin D	27 gm	14 days
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Tourney®

Metconazole	8.4 gm	14 days
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BASAL ROT ANTHRACNOSE

BAYER

Compass®

Trifloxystrobin	4.6 gm	14-21 days
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Dedicate® Stressgard®

Tebuconazole Trifloxystrobin	32-64 ml	14-21 days
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Mirage™ Stressgard®

Active Ingredient	Rate per 100 m ²	Application Interval
Tebuconazole	32-64 ml	14-21 days

Signature XTRA™ Stressgard®

Fosetyl-Al	60-180 gm	7-14 days
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BASF

Honor™

Pyraclostrobin Boscalid	18.3-33.3 gm	14-28 days
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Maxtima®

Revysol® Mefentrifluconazole	6.25 ml	14 days
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NUFARM

Affirm™

Polyoxin D	27 gm	14 days
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Tourney®

Metconazole	8.4 gm	14 days
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BROWN PATCH

BAYER

Compass®

Trifloxystrobin	4.6-6.1 gm	14-21 days
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Exteris® Stressgard®

Fluopyram Trifloxystrobin	140-200 ml	14-21 days
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Dedicate® Stressgard®

Tebuconazole Trifloxystrobin	32-64 ml	14-21 days
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DISEASES

Mirage™ Stressgard®

Active Ingredient	Rate per 100 m ²	Application Interval
Tebuconazole	32-64 ml	14-21 days

Trilogy Stressgard®

Iprodione Trifloxystrobin Triticonazole	65 ml	14-21 days
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BASF

Honor™

Pyraclostrobin Boscalid	16.7-29.8 gm	14-28 days
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Maxtima®

Revysol® Mefentrifluconazole	25 ml	14 days
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NUFARM

Pinpoint™

Mandestrobin	9.86 ml	14 days
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Tourney®

Metconazole	8.4-11.2 gm	14 days
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QUALI-PRO

PENDANT™ 50 WDG

Fludioxonil	15 gm	14 days
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DOLLAR SPOT

BAYER

Exteris® Stressgard®

Fluopyram Trifloxystrobin	140-200 ml	14-28 days
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Dedicate® Stressgard®

Tebuconazole Trifloxystrobin	32-64 ml	14-21 days
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Mirage™ Stressgard®

Active Ingredient	Rate per 100 m ²	Application Interval
Tebuconazole	32-64 ml	14-21 days

BASF

Cadence®

Boscalid	3.2-5.6 gm	14-28 days
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Honor™

Pyraclostrobin Boscalid	20-35 gm	14-28 days
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Maxtima®

Revysol® Mefentrifluconazole	6.25 ml	14 days
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Xzemplar®

Fluxapyroxad	6.7-8.3 ml	14-21 days
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NUFARM

Pinpoint™

Mandestrobin	5.4-9.86 ml	14-28 days
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Tourney®

Metconazole	8.4-11.2 gm	10-21 days
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MICRODOCHIUM PATCH (FUSARIUM)

BAYER

Compass®

Trifloxystrobin	3.8 gm	14 days
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Dedicate® Stressgard®

Tebuconazole Trifloxystrobin	32-64 ml	14-21 days
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BASF

Honor™

Pyraclostrobin Boscalid	29.8 gm	Single
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Maxtima®

Revysol® Mefentrifluconazole	12.5-25 ml	Single
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DISEASES

LEAF SPOT

BAYER

Compass®

Active Ingredient	Rate per 100 m ²	Application Interval
Trifloxystrobin	3.1-6.1 gm	14-21 days

Exteris® Stressgard®

Fluopyram Trifloxystrobin	140-200 ml	14-21 days
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Dedicate® Stressgard®

Tebuconazole Trifloxystrobin	32-64 ml	14-21 days
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BASF

Honor™

Pyraclostrobin Boscalid	18.3 gm	14 days
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NUFARM

Affirm™

Polyoxin D	27 gm	14 days
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PYTHIUM BLIGHT

BAYER

Banol®

Propamocarb	64 ml	7-21 days
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Signature XTRA™ Stressgard®

Fosetyl-Al	60-180 gm	7-14 days
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BASF

Honor™

Pyraclostrobin Boscalid	26.8 gm	14 days
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PYTHIUM ROOT ROT

BAYER

Signature XTRA™ Stressgard®

Active Ingredient	Rate per 100 m ²	Application Interval
Fosetyl-Al	60-180 gm	7-14 days

BASF

Honor™

Pyraclostrobin Boscalid	33.3 gm	14 days
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SUMMER PATCH

BAYER

Mirage™ Stressgard®

Tebuconazole	32-64 ml	14-28 days
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Dedicate® Stressgard®

Tebuconazole Trifloxystrobin	32-64 ml	14-28 days
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BASF

Honor™

Pyraclostrobin Boscalid	16.8 gm-33.6 gm	14-28 days
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NUFARM

Tourney®

Metconazole	11.2 gm	14-21 days
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TAKE-ALL PATCH

NUFARM

Pinpoint™

Mandestrobin	8.8-9.86 ml	14-21 days
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BASF

Honor™

Pyraclostrobin Boscalid	33.3 gm	28 days
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Maxtima®

Revysol® Mefentrifluconazole	12.5 ml	28 days
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DISEASES

PINK SNOW MOULD

BAYER

Dedicate® Stressgard®

Active Ingredient	Rate per 100 m ²	Application Interval
Tebuconazole Trifloxystrobin	32-64 ml	1-2

Mirage™ Stressgard®

Tebuconazole	30-60 ml	Single
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BASF

Insignia® Duo

Triticonazole Pyraclostrobin	52 ml	Single
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Honor™

Pyraclostrobin Boscalid	29.8 gm	Single
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Maxtima®

Revysol® Mefentrifluconazole	12.5-25 ml	Single
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NUFARM

Affirm®

Polyoxin D	27 gm	Single
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Tourney®

Metconazole	11.2 gm	Single
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QUALI-PRO

PENDANT™ 50 WDG

Fludioxonil	15 gm	14 days
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GREY SNOW MOULD

BAYER

Dedicate® Stressgard®

Active Ingredient	Rate per 100 m ²	Application Interval
Tebuconazole Trifloxystrobin	32-64 ml	1-2

Mirage™ Stressgard®

Tebuconazole	30-60 ml	Single
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BASF

Honor™

Pyraclostrobin Boscalid	20.2 gm	Single
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Insignia® Duo

Triticonazole Pyraclostrobin	52 ml	Single
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Maxtima®

Revysol® Mefentrifluconazole	12.5-25 ml	Single
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NUFARM

Affirm™

Polyoxin D	27 gm	Single
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Tourney®

Metconazole	11.2 gm	Single
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QUALI-PRO

PENDANT™ 50 WDG

Fludioxonil	15 gm	14 days
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INSECTICIDES

BAYER

DeltaGard® SC

Active Ingredient	Package Size	Key Features	European Chafer Grub	Japanese Beetle Grub	
Deltamethrin	1 L	<ul style="list-style-type: none">- Fast-acting, contact insecticide- Lower rates than previous pyrethroid- Broad spectrum of pests covered	-	-	

Merit® Granular

Imidacloprid	13.6 kg	<ul style="list-style-type: none">- The standard for grub control- Wide range of turf species labeled- Easy-to-use granular formulation	560 gm	560 gm	
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Merit® Solupack

Imidacloprid	2 L	<ul style="list-style-type: none">- The standard for grub control- Wide range of turf species labeled- Water soluble packets for easy spray application	3.75 gm	3.75 gm	
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Tetrino

Tetraniliprole	2 L	<ul style="list-style-type: none">- Broad spectrum control of multiple turf insects- Flexible application timing- Best-in-class preventative and curative ABW control for season-long protection	23.2 ml	11.6-23.2 ml	
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NUFARM

Arena® 50 WDG

Clothianidin	1.13 kg WDG	<ul style="list-style-type: none">- Superior, long-lasting control- Preventative and curative grub control- Season-long control in one application	2.5-5 gm	2.5-5 gm	
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	Black Turfgrass Ataenius	Leatherjackets	Cutworm	Chinch Bug	Ants	Sod Webworm	Annual Bluegrass Weevil
	-	-	12 ml	12 ml	12 ml	12 ml	-

	560 gm	560 gm	-	-	-	-	-
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	3.75 gm	3.75 gm	-	-	-	-	-
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	-	-	11.6- 23.2 ml	11.6- 23.2 ml	-	11.6- 23.2 ml	11.6-23.2 ml
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NEW PRODUCT

	-	5.5 gm	-	3.5- 5 gm	-	-	5.5-7 gm
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HERBICIDES

WEEDS: A - J

- Control
- Suppression

		Algae	Annual bluegrass (Poa annua)	Annual morning glory	Annual sow-thistle	Bedstraw	Black medic (yellow clover)	Bluebur	Burdock	Buttercup	Bull thistle	Canada thistle	Carpetweed	
NUFARM	Trillion®					●	●			●				
	Velocity® SP		●											
	2, 4-D Amine 600				●			●	●					
	MCPA Amine 600				●			●	●					
NEUDORFF	Fiesta®	●					●			●	●	●		
	Finalsan®	●												
UAP	Mecoprop						●			●				
	PAR III® (ON Only)					●	●			●				
CORTEVA	Dimension® 2EW													
MUNGER	Horticulture Vinegar Plus						●					●		

	Chickweed (common)	Chickweed (mouse-ear)	Clover	Coast fiddleneck	Cocklebur	Crabgrass (smooth, large)	Daisy fleabane	Dandelion	Devil's paint brush	Dove's foot geranium	English daisy	False flax	Flixweed	Field violet (pansy)	Goat's beard	Groundsel	Ground daisy	Ground ivy (creeping Charlie, knotweed)	Hairy beggarticks	Heal all
	●		●					●	●		●						●	●		●
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HERBICIDES

WEEDS: K - Z

- Control
- Suppression

		Kochia	Lamb's-quarters	Moss	Mustards (except dog and tansy)	Narrow-leaved hawk's beard	Plantain (common)	Poison ivy	Prickly lettuce	Purslane (common)	Quackgrass	Ragweed	Redroot pigweed	
NUFARM	Trillion®						●	●				●		
	Velocity® SP													
	2, 4-D Amine 600	●	●		●	●	●		●			●	●	
	MCPA Amine 600	●	●		●		●		●			●	●	
NEUDORFF	Fiesta®			●			●							
	Finalsan®		●	●	●		●							
UAP	Mecoprop						●							
	PAR III® (ON Only)						●	●				●		
CORTEVA	Dimension® 2EW													
MUNGER	Horticulture Vinegar Plus		●				●				●	●		

WATER MANAGEMENT + SOIL AMENDMENTS

Wetting agents are essential to maximizing turf efficiency and giving you the playability you're looking for, but selecting the right combination of "water movers" (penetrants) and "water holders" (hydration agents) for your climate and soil conditions can be a fine art.

Here are a few water management strategies to consider for the upcoming season:

MOVE MINERALS AND MANAGE DROUGHT IN WESTERN CANADA

In areas with high heat and sandy soil conditions, use a water-holding agent to improve water penetration and retention. Layer in a water mover to offset the effects of poor-quality irrigation water. Surfactants make the water molecule smaller and more slippery, so it can move into tighter soil structures and prevent the buildup of sodium in your soil.

MANAGE MOISTURE AND DISEASE IN ONTARIO

In areas with high humidity, managing water is an effective way to reduce reliance on fungicides for disease control. If you're the kind of superintendent who avoids turning the sprinkler system on all summer, check out our great technologies Zipline® ST and Hydration A-Plus®. These dual action technologies promote balanced hydration without sacrificing firmness.



OUR BRANDS



With drought becoming more frequent, water quality issues aren't going away. That's why we partner with Plant Food Company.

Many of their products are formulated with a unique, long-lasting acid that helps buffer water quality issues and improves playability while releasing tied-up soil nutrients. We've worked with Plant Food Company for more than 10 years, and they have proven that they care about Canada's many unique courses and want to help them solve their individual challenges.



Aquatrols introduced the world's first soil surfactant in 1954. In the six decades since then, they have dedicated themselves to changing the way the world grows. Now, more than ever, making the best use of water and other resources is essential – and Aquatrols is leading the way.





WATER MANAGEMENT + SOIL AMENDMENTS

WETTING AGENTS

PENETRATING SURFACTANTS

Plant Food Company

Product	Season	Formulation	Active Ingredient	Key Features
Flo Thru™ A-Plus	All Season	Liquid	Concentrated Soil Penetrant and Alpha Mineral Acid Technology	<ul style="list-style-type: none">- Reduces dew on early morning turf- Provides uniform water penetration- Proprietary acid releases tied-up nutrients

Aquatrols

Sixteen90™	All Season	Liquid	-	<ul style="list-style-type: none">- Consistent management of water repellency- Long lasting 90-day guaranteed control- Improves and maintains turf quality
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HYBRID SURFACTANTS

Aquatrols

Dispatch®	All Season	Sprayable and Injectable	Blend Non-Ionic Surfactants	<ul style="list-style-type: none">- Increases water penetration and irrigation efficiency- Significantly reduces runoff- Moves nutrients into the soil uniformly
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NEW PRODUCT

Zipline® ST	All Season	Liquid	Dual Action Soil Surfactant with Proprietary Bio Extract Technology	<ul style="list-style-type: none">- Improves water infiltration and promotes balanced hydration- Outstanding dew suppression- Provides localized dry spot prevention and recovery
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HYDRATING SURFACTANTS

Plant Food Company

Product	Season	Formulation	Active Ingredient	Key Features
Hydration A-Plus™	All Season	Liquid	Dual Action Penetrant and Super Holding Wetting Agent + Alpha Mineral Technology	<ul style="list-style-type: none">- Proprietary acid technology releases tied-up nutrients- Provides even water movement- Dissolves bicarbonates

Aquatrols

Revolution®	All Season	Liquid	Soil Surfactant	<ul style="list-style-type: none">- Exceptional moisture distribution- Balances soil air and water ratio- Improves turf quality under stress
Primer 6O4®	All Season	Solid	Retention	<ul style="list-style-type: none">- High water holding capacity- Flexible application rates- Enhances infiltration of water into the rootzone
Blast® Sprayable	All Season	Liquid	Unique Acid Formulation and Synergy Technology™	<ul style="list-style-type: none">- Safely dissolves bicarbonates- Releases tied-up nutrients- Improves water infiltration and percolation

SUPPLEMENTAL NUTRITION

CALCIUM CARBONATE BASED

Aqua-Aid

Verde-Cal®	All Season	Granular	THCA-Acid Enhanced Calcium Carbonate Product	<ul style="list-style-type: none">- Great product for acidic soils- Will adjust pH- 4x more available than lime
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Simplot

TruLime™	All Season	Granular	Calcium Carbonate	<ul style="list-style-type: none">- Ideal for acidic soils- Fine grind to increase availability- Available in SGN 160 and 210
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WATER MANAGEMENT PRODUCTS

GYPSUM BASED

BrettYoung

Product	Season	Formulation	Active Ingredient	Key Features
Granulated Gypsum	All Season	Granular	Gypsum, Molasses	<ul style="list-style-type: none">- Ideal for sodic soils- Fine grind to increase availability- With molasses to enhance microbial activity
Exchange® 0-0-15	All Season	Granular	Gypsum, sul-po-mag	<ul style="list-style-type: none">- Ideal for sodic soils- Balanced analysis to counteract sodium- Highly dispersible for great efficiency

Aqua-Aid

Verde-Cal®	All Season	Granular	THCA-Acid Enhanced Gypsum Product	<ul style="list-style-type: none">- Great product for sodium reduction- Helps to re-balance soils- 4x more available than gypsum
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Simplot

TruGyp®	All Season	Granular	Gypsum	<ul style="list-style-type: none">- Ideal for sodic soils- Fine grind to increase availability- Available in SGN 90, 160 and 210
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SOIL AMENDMENTS

Profile

Profile® Greens Grade™	All Season	Granular	Calcined Clay Greens Grade	<ul style="list-style-type: none">- Increases porosity in soil- Increases water and oxygen levels- Can be used for algae treatment
Profile® Field & Fairway™	All Season	Granular	Calcined Clay Fairway Grade	<ul style="list-style-type: none">- Increases porosity in soil- Increases water and oxygen levels- Can be used for algae treatment

I had issues with localized dry spots around the course until my rep suggested Hydration A-Plus™ wetting agent. I was impressed with its ability to hold and move moisture within the soil, and the consistency of the greens after application. I will continue to include it in my program going forward.

BRAD | VALLEY REGIONAL PARK GOLF COURSE, SK



SEED

No matter the project, from golf course construction and renovation, to perfect sod, to a green roof, BrettYoung has the seed to help you achieve your goals.



MANAGE HEAT AND DROUGHT

BrettYoung is the only Turfgrass Water Conservation Alliance (TWCA) Class A member in Canada, and we've introduced drought tolerant (DT) varieties proven to perform in many different markets in Canada. The new varieties of DT bluegrasses don't just look good – they can stay green longer, with less water than most standard varieties.

On golf course rough areas in more moderate climates, consider over-seeding with a DT tall fescue. Reducing irrigation in these areas can also reduce your energy costs, labour and wear-and-tear on equipment.

REDUCE RELIANCE ON POOR-QUALITY IRRIGATION WATER

A DT variety can help protect soil structure in areas with poor-quality irrigation water. You'll minimize the amount of bicarbonates, sodium, salts and other minerals that may be affecting soil structure and nutrient availability. Water less with TWCA to help minimize irrigation impact on your rootzones.

OUR BRANDS

BrettYoung™

Seed is our passion, and it was the reason our founders first started the company in 1934. Since then, we've led the industry in the development of high-quality, specialized varieties designed to perform on golf courses, sportsfields, landscapes and home lawns across Canada and around the world.

Changing weather is a top concern for our customers, so we've partnered with the Turfgrass Water Conservation Alliance (TWCA) as a Class A member. We're offering turfgrass varieties that have been rigorously tested to meet the most stringent criteria of water usage and conservation methods.





Turf Merchants, Inc. has a prestigious breeding program backed by an extensive network of seed growers. It's one of the reasons their elite warm- and cool-season turfgrasses consistently earn top rankings in the national trials.

We're proud to feature these varieties in our portfolio because Turf Merchants is focused on developing the traits our customers want: improved wear, drought tolerances and disease resistance.



Tee-2-Green is our partner for premium bentgrass varieties. There are two reasons we confidently recommend these varieties to our customers: the first is for their fast establishment, playability and disease resistance.

The second is because Tee-2-Green, a grower-owned company for over 45 years, is dedicated to producing only the highest-quality seed for golf course use around the world.

TURFGRASS VARIETIES

BENTGRASS

PURE DISTINCTION



Pure Distinction is an extremely dense upright bentgrass from Tee-2-Green.

It is bright green in colour with exceptional disease resistance to Take-All Patch and Dollar Spot. Designed to produce the world's fastest putting surfaces, Pure Distinction is being used for many remodels and new golf course constructions around the world.

QUICK FACTS:

HOC Tolerance: 

Wear Tolerance: 

Shade Tolerance: 

Winter Hardiness: 

Drought Tolerance: 

Spring Green Up: 

Salt Tolerance: 

Dollar Spot Resistance: 

Take-All Patch Resistance: 

Seeding Rate per 1,000 sq ft: 1-2 lbs

QUALITY LEGEND:

Moderate  Good  Excellent 

PURE SELECT



A new variety, **Pure Select** is the best option for introducing new genetics through overseeding.

Striking medium green colour, fine leaf texture and excellent density, introducing Pure Select to your existing stand is a great way to improve putting surfaces. Pure Select also exhibits very good spring green up and shade tolerance.

QUICK FACTS:

HOC Tolerance:	■ ■ ■ ■ ■
Wear Tolerance:	■ ■ ■ ■
Shade Tolerance:	■ ■ ■ ■
Winter Hardiness:	■ ■ ■ ■ ■
Drought Tolerance:	■ ■ ■ ■
Spring Green Up:	■ ■ ■ ■
Salt Tolerance:	■ ■ ■
Dollar Spot Resistance:	■ ■ ■ ■
Take-All Patch Resistance:	■ ■ ■ ■
Seeding Rate per 1,000 sq ft:	1-2 lbs

PUREFORMANCE (CREEPING BENTGRASS)



A three-way blend of improved cultivars, **Pureformance** is the preferred choice for overseeding bentgrass tees and fairways.

With excellent genetic diversity, strong disease resistance and great turf quality, Pureformance is a top fairway bentgrass choice for overseeding or new seedings.

QUICK FACTS:

HOC Tolerance:	■ ■ ■
Wear Tolerance:	■ ■ ■ ■
Shade Tolerance:	■ ■ ■ ■
Winter Hardiness:	■ ■ ■ ■ ■
Drought Tolerance:	■ ■ ■ ■
Spring Green Up:	■ ■ ■ ■
Salt Tolerance:	■ ■ ■
Dollar Spot Resistance:	■ ■ ■ ■
Take-All Patch Resistance:	■ ■ ■ ■
Seeding Rate per 1,000 sq ft:	1-2 lbs

TURFGRASS VARIETIES

T-1 (CREEPING BENTGRASS)



T-1 creeping bentgrass is dark green in colour with a fine leaf texture, making it suitable for putting surfaces.

T-1 retains ground coverage under tough growing conditions and is a great option for overseeding.

QUICK FACTS:

HOC Tolerance:	■■■■■
Wear Tolerance:	■■■■
Shade Tolerance:	■■■■
Winter Hardiness:	■■■■■
Drought Tolerance:	■■■■
Spring Green Up:	■■■■
Salt Tolerance:	■■■
Dollar Spot Resistance:	■■■■
Take-All Patch Resistance:	■■■■
Seeding Rate per 1,000 sq ft:	1-2 lbs

KENTUCKY BLUEGRASS

JUMPSTART



Jumpstart is a quick establishing elite Kentucky bluegrass.

With its quick germination and establishment, Jumpstart is great for sports turf use, especially for overseeding existing turf areas. Jumpstart also has excellent spring green-up.

QUICK FACTS:

HOC Tolerance:	■■■■■
Wear Tolerance:	■■■■
Shade Tolerance:	■■■
Winter Hardiness:	■■■■■
Drought Tolerance:	■■■
Spring Green Up:	■■■■■
Salt Tolerance:	■■■
Seeding Rate per 1,000 sq ft:	3-4 lbs

ENDURANCE



Endurance is a new variety with top scores for colour and turf density. Endurance is a must for sod blends and for those looking for top-quality turf conditions.

QUICK FACTS:	
HOC Tolerance:	■ ■ ■ ■ ■
Wear Tolerance:	■ ■ ■ ■
Shade Tolerance:	■ ■ ■ ■
Winter Hardiness:	■ ■ ■ ■ ■
Drought Tolerance:	■ ■
Spring Green Up:	■ ■
Salt Tolerance:	■ ■
Seeding Rate per 1,000 sq ft:	3-4 lbs

BEDAZZLED



A top performer for colour, spring green up and drought tolerance, **Bedazzled** Kentucky bluegrass is a great all-around cultivar that can be used for golf, sod and sportsfield applications.

QUICK FACTS:	
HOC Tolerance:	■ ■ ■ ■ ■
Wear Tolerance:	■ ■ ■ ■
Shade Tolerance:	■ ■
Winter Hardiness:	■ ■ ■ ■ ■
Drought Tolerance:	■ ■ ■ ■ ■
Spring Green Up:	■ ■ ■ ■ ■
Salt Tolerance:	■ ■
Seeding Rate per 1,000 sq ft:	3-4 lbs



A TWCA-qualified variety.

TURFGRASS VARIETIES

BEWITCHED



Rated number one in many trials for wear tolerance, **Bewitched** is an absolute must for all elite sportsfield applications. This dark green, compact Kentucky bluegrass is a great overall performer with excellent turf quality.

QUICK FACTS:	
HOC Tolerance:	■ ■ ■ ■ ■
Wear Tolerance:	■ ■ ■ ■ ■
Shade Tolerance:	■ ■
Winter Hardiness:	■ ■ ■ ■ ■
Drought Tolerance:	■ ■ ■ ■
Spring Green Up:	■ ■ ■ ■
Salt Tolerance:	■ ■
Seeding Rate per 1,000 sq ft:	3-4 lbs

SKYE



Skye is the #1 choice for sod farms, with the strongest sod strength out of 173 varieties in the 2001 NTEP study.

Along with its dark green colour and fine lush texture, Skye has a strong wear tolerance and excellent density. Skye was also selected for its very good stem rust resistance.

QUICK FACTS:	
HOC Tolerance:	■ ■ ■ ■ ■
Wear Tolerance:	■ ■ ■ ■ ■
Shade Tolerance:	■ ■
Winter Hardiness:	■ ■ ■ ■
Drought Tolerance:	■ ■ ■ ■ ■
Spring Green Up:	■ ■ ■ ■
Salt Tolerance:	■ ■
Seeding Rate per 1,000 sq ft:	3-4 lbs

FESCUES

ABERDEEN (CREEPING RED FESCUE)



BrettYoung™

Aberdeen creeping red fescue has a fine leaf texture along with excellent drought and shade tolerance.

Selected for improved salt tolerance and improved overall turf quality, Aberdeen is an excellent choice for blending with Kentucky bluegrass and perennial ryegrass cultivars.

QUICK FACTS:	
HOC Tolerance:	■ ■ ■ ■ ■
Wear Tolerance:	■ ■
Shade Tolerance:	■ ■ ■ ■ ■
Winter Hardiness:	■ ■ ■ ■ ■
Drought Tolerance:	■ ■ ■ ■ ■
Spring Green Up:	■ ■ ■ ■
Salt Tolerance:	■ ■ ■ ■
Seeding Rate per 1,000 sq ft:	3-4 lbs

SHADOW III (CHEWINGS FESCUE)



Shadow III is an improved chewings fescue, with excellent turf quality and dark green colour.

Shadow III is a leading drought tolerant variety. It is a great choice for many applications and blends.

QUICK FACTS:	
HOC Tolerance:	■ ■ ■ ■ ■
Wear Tolerance:	■ ■
Shade Tolerance:	■ ■ ■ ■ ■
Winter Hardiness:	■ ■ ■ ■ ■
Drought Tolerance:	■ ■ ■ ■ ■
Spring Green Up:	■ ■ ■ ■
Salt Tolerance:	■ ■ ■ ■
Seeding Rate per 1,000 sq ft:	3-4 lbs



A TWCA-qualified variety.

TURFGRASS VARIETIES

DOUBLETAKE
(TURF TYPE TALL FESCUE)



DoubleTake is a new variety from BrettYoung with some outstanding characteristics.

With dark green colour and very fine leaf texture, it's a perfect match with perennial ryegrass and Kentucky bluegrass blends. DoubleTake also has very high rhizome counts, which makes for strong lateral movement. Great for recovery and wear tolerance in dryland sportsfield applications.

QUICK FACTS:	
HOC Tolerance:	<div><div></div><div></div></div>
Wear Tolerance:	<div><div></div><div></div><div></div><div></div><div></div></div>
Shade Tolerance:	<div><div></div><div></div><div></div><div></div><div></div></div>
Winter Hardiness:	<div><div></div><div></div></div>
Drought Tolerance:	<div><div></div><div></div><div></div><div></div><div></div></div>
Spring Green Up:	<div><div></div><div></div><div></div></div>
Salt Tolerance:	<div><div></div><div></div><div></div></div>
Seeding Rate per 1,000 sq ft:	4 lbs

SWAGGER (TURF TYPE TALL FESCUE)



With very good drought tolerance and excellent salt tolerance, this new BrettYoung variety is an excellent option where environmental stresses are high.

Have a hard-to-grow grass area? **Swagger** is definitely a part of the solution.

QUICK FACTS:	
HOC Tolerance:	<div><div></div><div></div></div>
Wear Tolerance:	<div><div></div><div></div></div>
Shade Tolerance:	<div><div></div><div></div><div></div><div></div><div></div></div>
Winter Hardiness:	<div><div></div><div></div></div>
Drought Tolerance:	<div><div></div><div></div><div></div><div></div><div></div></div>
Spring Green Up:	<div><div></div><div></div><div></div></div>
Salt Tolerance:	<div><div></div><div></div><div></div><div></div><div></div></div>
Seeding Rate per 1,000 sq ft:	4 lbs

PERENNIAL RYEGRASS

TRIUMPHANT | 3-WAY BLEND



Triumphant perennial ryegrass blend is a mixture of our best perennial ryegrass varieties.

We have combined these highly-ranked varieties to make a great package of turf quality and disease resistance. Dark green in colour, Triumphant is produced in Canada for Poa Annua free seed.

QUICK FACTS:	
HOC Tolerance:	■■■■■
Wear Tolerance:	■■■■
Shade Tolerance:	■■■
Winter Hardiness:	■■■
Drought Tolerance:	■■■
Spring Green Up:	■■■■■
Salt Tolerance:	■■■
Seeding Rate per 1,000 sq ft:	8-10 lbs

COASTAL 4-WAY | 4-WAY BLEND



Coastal 4-Way is specifically blended with the West Coast in mind.

Coastal 4-Way contains four of our top-ranked cultivars – chosen for their overall turf performance in coastal regions. With a focus on lighter green varieties, it's a better match up to existing stands of Poa Annua.

QUICK FACTS:	
HOC Tolerance:	■■■■■
Wear Tolerance:	■■■■
Shade Tolerance:	■■■
Winter Hardiness:	■■■
Drought Tolerance:	■■■
Spring Green Up:	■■■■■
Salt Tolerance:	■■■
Seeding Rate per 1,000 sq ft:	8-10 lbs

TURFGRASS VARIETIES

DOMINATOR



Dominator perennial ryegrass has exceptional levels of resistance to crown rust, stem rust and red thread, as well as strong resistance to gray leaf spot and excellent salt tolerance.

With a rich, dark green colour and finely textured leaves, Dominator provides a high-quality turf that looks as good as it performs.

QUICK FACTS:	
HOC Tolerance:	■ ■ ■ ■ ■
Wear Tolerance:	■ ■
Shade Tolerance:	■ ■
Winter Hardiness:	■ ■
Drought Tolerance:	■ ■
Spring Green Up:	■ ■ ■ ■ ■
Salt Tolerance:	■ ■
Seeding Rate per 1,000 sq ft:	8-10 lbs

We had a challenging year to establish turfgrass because of heat and drought stress. During a discussion with my rep, he recommended Jumpstart Kentucky bluegrass. This variety turned out to be a game-changer. It has quick germination and establishment with great colour.

RALPH | TUXEDO GOLF COURSE, MB



TURFGRASS BLENDS

EXECUTIVE BLEND (T8)

Executive Blend is a mixture of BrettYoung's best semi-dwarf Kentucky bluegrass varieties that combine fine leaf texture, dark green colour, great year-round performance and the ability to be cut to ½ inch or shorter. For the ultimate home lawn or KBG tees and fairways, Executive Blend is the choice.

- 100% Elite Kentucky Bluegrass Varieties

PREMIUM TURF BLEND (T2)

Premium Turf Blend combines the benefits of the Kentucky bluegrass with additional shade and drought tolerance from Aberdeen – a creeping red fescue with improved turf characteristics.

- 60% Elite Kentucky Bluegrass Varieties
- 30% Aberdeen Creeping Red Fescue
- 10% Dominator Perennial Ryegrass

ALL PURPOSE MIX (T6)

All Purpose Mix is well suited to sun or shade and contains annual ryegrass to germinate quicker and aid in establishment.

- 40% Common Kentucky Bluegrass
- 40% Common Creeping Red Fescue
- 20% Diploid Annual Ryegrass

TURFGRASS BLENDS

DROUGHT TOLERANT TURF BLEND (T9)

A great mix for high drought stress applications, the **Drought Tolerant Turf Blend** can be used for maintained or unmaintained turf areas. Great for out-of-play areas on golf courses or areas where contrast with maintained turf is desired, the Drought Tolerant blend is very flexible.

- 35% Aberdeen Creeping Red Fescue
- 25% Intrigue Chewings Fescue
- 25% Sheep Fescue
- 15% Hard Fescue

PLAYGROUND/RURAL LAWN MIX (T3)

For areas that require less maintenance and can experience drought stress, but still require wear tolerance capabilities, the **Playground/Rural Lawn Mix** is a great option. Economical, hardy and flexible, T3 is a top seller for golf course mounding, playgrounds, dryland sportsfields and rural home lawns.

- 35% Kentucky Bluegrass
- 35% Creeping Red Fescue
- 10% Fairway Crested Wheatgrass
- 10% Tall Fescue
- 10% Diploid Annual Ryegrass

COASTAL 4-WAY PERENNIAL RYEGRASS

Coastal 4-Way contains the four top-ranked cultivars chosen for their high-quality turf attributes and lighter green colour, and it is specifically selected for Vancouver Island and British Columbia's lower mainland. For this temperate climate zone, Coastal 4-Way is an irresistible turf for sportsfields, home lawns, and elite golf courses.

TWCA SOD BLEND (T88)

With 100% TWCA-qualified varieties, this blend is a certified TWCA approved blend. Designed to provide excellent turf quality with equal drought tolerance, **TWCA Sod Blend** is designed to stay green longer during drought periods, making it an excellent match for the sod farm looking to appeal to the homeowner desiring a great lawn with less water and inputs.

- 20% Bedazzled Kentucky Bluegrass
- 20% Waterworks Kentucky Bluegrass
- 20% Full Moon Kentucky Bluegrass
- 20% Tirem Kentucky Bluegrass
- 20% Skye Kentucky Bluegrass



TEE/FAIRWAY DIVOT BLEND (T5)

A great blend for Kentucky bluegrass tees and fairways, this **Tee/Fairway Divot Blend** is a mix of high-quality dwarf Kentucky bluegrasses that can be cut as low as ½ inch and perennial ryegrass for quick germination.

- 50% Elite Kentucky Bluegrass Varieties
- 50% Dominator Perennial Ryegrass

TEE AND FAIRWAY ONTARIO (T55)

Similar to T5 but with added fescues for drought tolerance, this blend is designed for non-bentgrass tee and fairway divot mixes and overseeding in Ontario. It's great for quick germination, good turf quality and drought tolerance.

- 50% Triumphant Perennial Ryegrass
- 20% Aberdeen Creeping Red Fescue
- 15% Intrigue Chewings Fescue
- 15% Jumpstart Kentucky Bluegrass

TURFGRASS BLENDS

CEMETERY BLEND (T13)

Designed for drought tolerance and good turf quality, the **Cemetery Blend** is designed for non-irrigated, maintained turf applications. Cemeteries, parks, golf course roughs and rural lawns are a few of the applications for this Ontario blend.

- 25% Triumphant Perennial Ryegrass
- 25% Aberdeen Creeping Red Fescue
- 25% Intrigue Chewings Fescue
- 25% Babe Kentucky Bluegrass

LOW MAINTENANCE (T14)

A very drought tolerant mix, the **Low Maintenance Mix** has the flexibility to be maintained – or let it fully mature and cut once a year. Mostly fine fescue, but with the addition of some perennial ryegrass for cover crop, the **Low Maintenance Mix** is an excellent choice for golf course mounding, out-of-play areas or parks with low traffic.

- 20% Triumphant Perennial Ryegrass
- 30% Aberdeen Creeping Red Fescue
- 30% Shadow III Chewings Fescue
- 10% Sheep Fescue
- 10% Hard Fescue



TURFGRASS BLENDS

Blends	Tees	Fairways	Sod Farms	Sport	Perfect Lawn	
Executive Blend (T8) <i>Western Canada</i>	✓	✓	✓	✓	✓	
Premium Turf (T2) <i>West and Ontario</i>	✓	✓		✓	✓	
All Purpose Mix (T6) <i>West and Ontario</i>				✓		
Drought Tolerant (T9) <i>West and Ontario</i>						
Playground Mix (T3) <i>Western Canada</i>						
Coastal 4-Way <i>BC only</i>	✓	✓	✓	✓	✓	
Tee/Fairway Divot (T5) <i>Western Canada</i>	✓	✓		✓		
TWCA Sod Blend (T88) <i>Ontario</i>			✓	✓	✓	
Tee and Fairway (T55) <i>Ontario</i>	✓	✓		✓		
Cemetery Blend (T13) <i>Ontario</i>						
Low Maintenance (T14) <i>Ontario</i>						

	Rural Lawn	Sun Mixture	Shade Mixture	Playground	Low Maint.	Drought
		✓				
		✓	✓			
	✓	✓	✓			
	✓	✓	✓		✓	✓
	✓			✓	✓	✓
		✓				
		✓				✓
		✓				✓
	✓	✓	✓	✓	✓	✓
	✓	✓	✓		✓	✓

ACCESSORIES + EQUIPMENT

BrettYoung offers a complete line of golf accessories and equipment.

We know that when turf managers need a solution, they need it immediately. That's why we ensure the most popular items are always in stock for quick delivery.

We're proud to carry products from a variety of suppliers to ensure you can find the best product at the best price. We also offer a selection of customizable options, including flags and flagsticks, ball washers, signage and yardage markers.



OUR BRANDS AND FEATURED PRODUCTS



Par Aide is a family-owned company and manufacturer of premium golf course accessories.

One of the reasons we continue to partner with Par Aide is that they share our same passion for seeing customers succeed. As a company, they value constant innovation, and they enthusiastically search for new ways to make the lives of superintendents and their staff easier.



JRM's commitment to quality and high standards have made them a trusted and valued partner in a short period of time. Canadian superintendents are finding it extends beyond great aeration tines.

More and more mechanics are ordering JRM premium bedknives and finding great longevity and quality of cut.



The **Original T.I.P. Groom-It Brush** is the most effective method to brush sand into aeration holes. The Groom-It options make it flexible to use, whether on greens, fairways, sportsfields or during the installation and maintenance of synthetic turf.

The standard of the industry, the **T.I.P. Spiker/Seeder** is 48-inches wide. It improves water usage, makes overseeding an easy job, creates the environment for higher germination rates and relieves surface compaction for more efficient gas exchange and better water reception. Best built in the business!



Founded over 100 years ago, Standard Golf Company is the world's oldest continually-operated manufacturer of golf course accessories, providing products and services for golf course superintendents, pro shops and driving ranges. In-stock and customizable accessories include flags and flagsticks, bunker rakes, ball washers, course signs, cups, litter receptacles and yardage markers.



Bayco Golf Course Accessories and BrettYoung Seeds have the good fortune of sharing the same city to host our head offices. The convenience of our geographical synergy allows for a customer service level 2nd to none.

When golf course customers decide on the Bayco brand, they do so with confidence. Bayco Golf has served the industry for 30+ years, most of those in partnership with the management and staff at BrettYoung. Together, we are looking forward to the next 30+ years of growth, innovation and commitment.

Spectrum ***Technologies, Inc.***

For over 30 years, Spectrum Technologies has turned plant measurements into profitable decisions by developing the most advanced measurement tools and technologies on the market.



The **FieldScout TDR 350 Soil Moisture Meter** accurately measures soil moisture across the full range of soil conditions. Improved ergonomic design provides quick and easy measurements. Validate your cultural practices with hands-free data collection that is integrated with Bluetooth and GPS.



After you've thrown away a few of the others, it's time to get the last spreader you'll need. Spyker's new stainless steel broadcast spreaders encompass 150 years of craftsmanship and engineering that'll keep your professional landscaping business growing year after year.



The **ERGO-PRO 80 LB SS Broadcast Spreader** includes an all-welded, impact-resistant frame and fully-enclosed metal gears for the highest durability in the toughest conditions. Large, 13-inch pneumatic tires maximize traction, and the ergonomically-designed adjustable handle reduces fatigue.

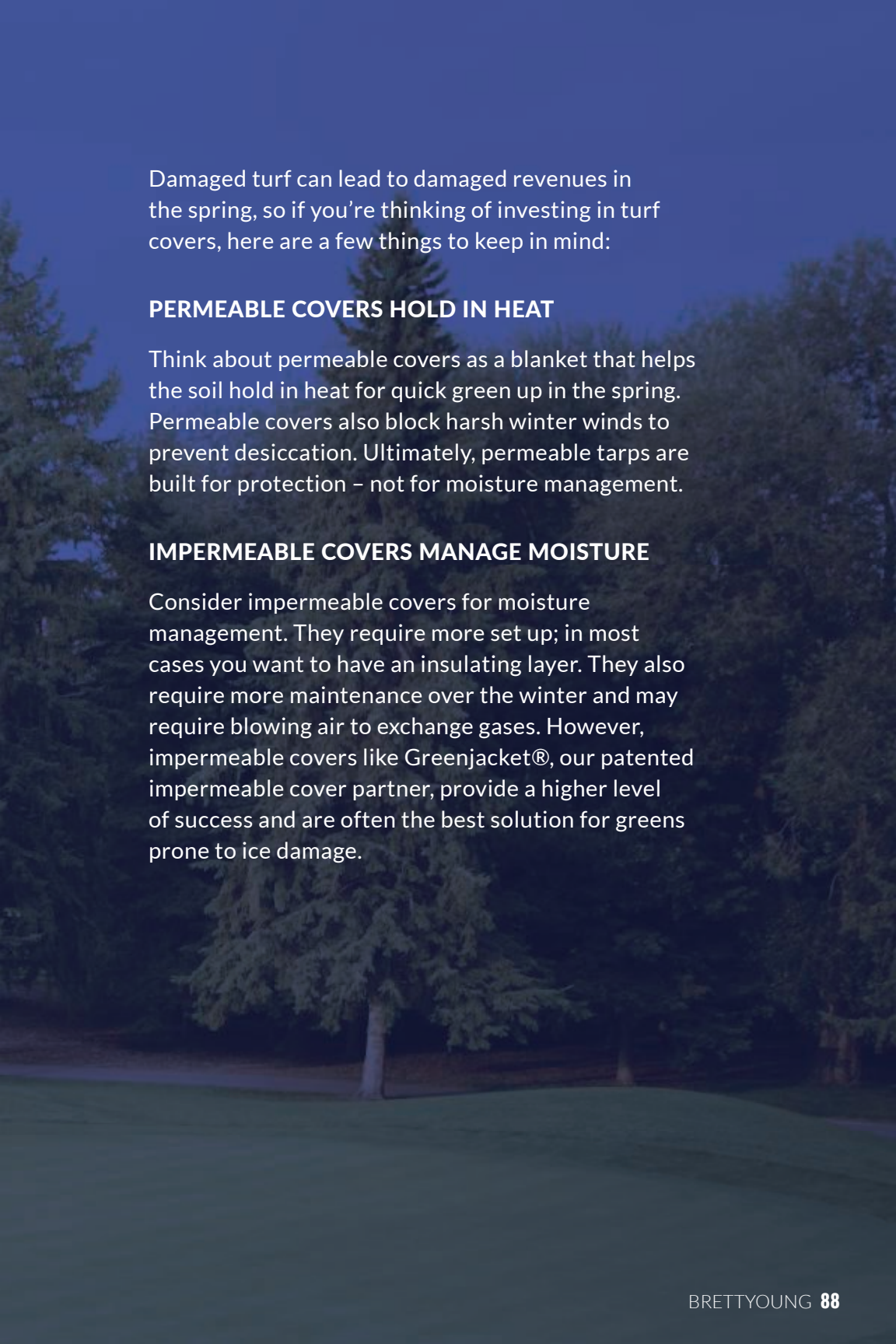


We know that your bunker rakes, flagsticks and stakes can end up cracked, splintered and faded. That's why we trust VinylGuard shrink-wrap, the ultimate renewal and protection solution for golf course accessories.

VinylGuard will not crack, nick, scratch, fade or stain. It provides years of tough protection against damage from abrasion and exposure to sunlight, chemicals and the elements — eliminating the need for expensive and frequent maintenance.

TURF COVERS

Canadian winters can be very harsh on putting surfaces, especially those with higher percentages of Poa Annua.

A photograph of a golf course green with a large evergreen tree in the background. The image is dark and serves as a background for the text.

Damaged turf can lead to damaged revenues in the spring, so if you're thinking of investing in turf covers, here are a few things to keep in mind:

PERMEABLE COVERS HOLD IN HEAT

Think about permeable covers as a blanket that helps the soil hold in heat for quick green up in the spring. Permeable covers also block harsh winter winds to prevent desiccation. Ultimately, permeable tarps are built for protection – not for moisture management.

IMPERMEABLE COVERS MANAGE MOISTURE

Consider impermeable covers for moisture management. They require more set up; in most cases you want to have an insulating layer. They also require more maintenance over the winter and may require blowing air to exchange gases. However, impermeable covers like Greenjacket®, our patented impermeable cover partner, provide a higher level of success and are often the best solution for greens prone to ice damage.

OUR BRANDS



Mother Nature can throw a lot of challenges at turf over the winter: crown hydration, desiccation and direct cold temperature kill to name a few.

Since 1996, GreenJacket® has been taking on these challenges with their patented, industry-leading “IMPERMEABLE” winter turf protection. We can confidently recommend GreenJacket turf covers to clients in any climate, and we know you’ll be confident in your turf cover investment for years to come.





TarpDevil™ is an Ontario-based company that entered the turfgrass industry in the fall of 2017. They brought a new solution to reduce the burden of collecting and deploying covers on golf courses, sportsfields and equestrian arenas. It's a tractor-mounted, hydraulically-controlled cover management system that significantly reduces the labour required to manage tarps in spring and fall.

TarpDevil and BrettYoung have an exclusive distribution partnership within the provinces of Manitoba, Saskatchewan, Alberta and British Columbia. We are proud to offer their industry-leading, Canadian-made solutions to our customers.



TURF COVERS

PERMEABLE

BWI | GRID-LOCK

- 2.5 oz breathable cover
- Lightweight, easy to handle
- Excellent for spring green up

GREENJACKET® | PERMEABLE

- White in colour
 - Lightweight, easy to handle
-

IMPERMEABLE

GREENJACKET® | IMPERMEABLE

- True impermeable cover
 - Prevents ice from forming on turf
 - Excellent desiccation prevention
-

INSULATING MATERIALS

GREENJACKET® | BUBBLE INSULATION

- 10 mm clear poly for strength under snow
- Aids in providing air gap and insulation
- Cost-effective

PROFILE® | FUTERRA TRM

- Long-lasting insulating material
- Black in colour for spring green up
- Provides best air gap under cover

I've been using GreenJacket® impermeable turf covers since 2007. They are essential to our success and early season conditions, as is our partnership with our BrettYoung rep.

I'm always looking to improve our tarping system and BrettYoung is always on the cutting edge.

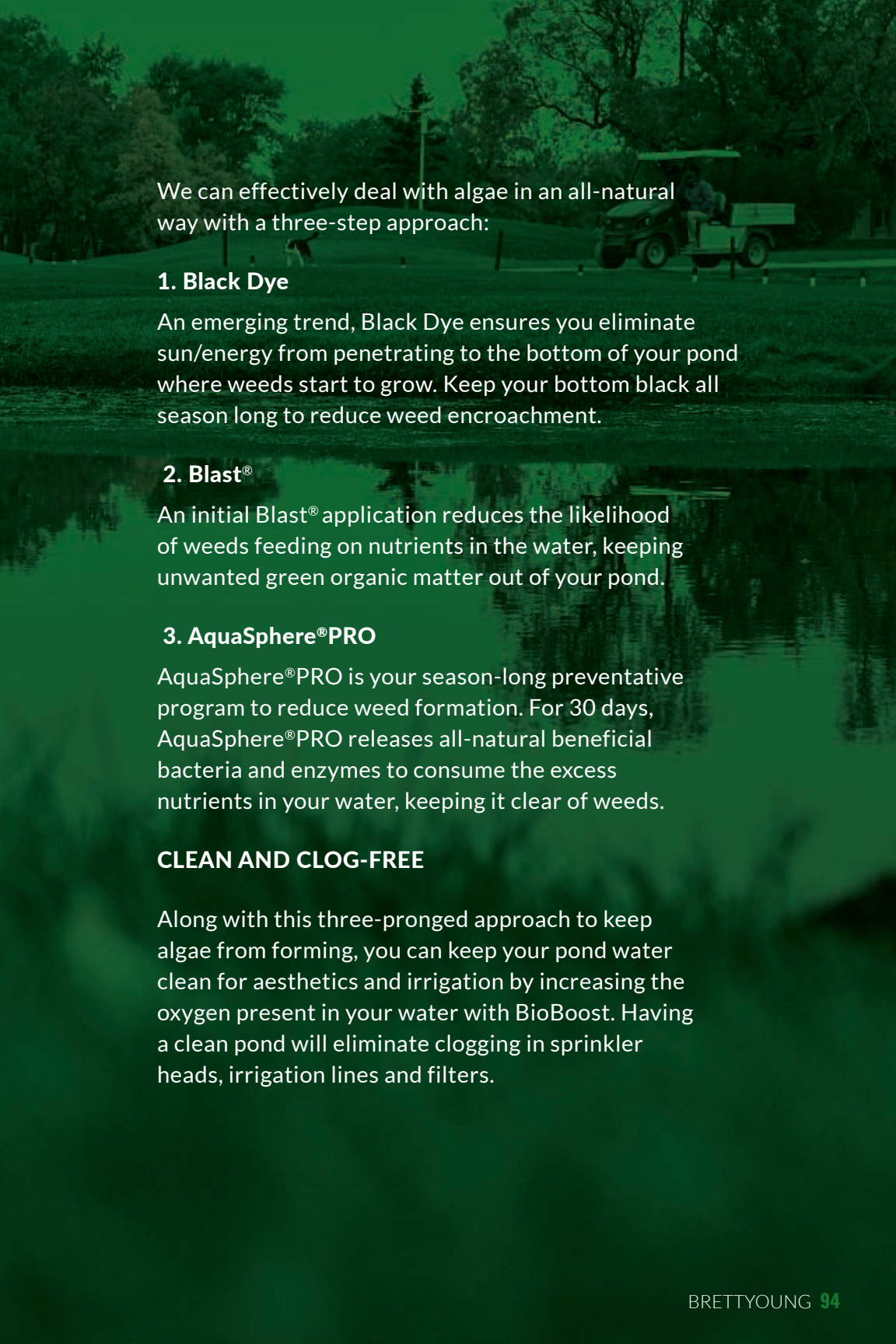
TODD | MILL WOODS GOLF CLUB, AB



POND TREATMENTS + COLOURANTS

Good water is crucial to maintaining healthy turf.

We offer ways to keep your turf healthy by keeping your water sources clean, no matter if they're big or small, and without relying on chemicals.

A background image of a golf course with a pond in the foreground. A person is visible on a golf cart in the distance. The scene is lush with green grass and trees.

We can effectively deal with algae in an all-natural way with a three-step approach:

1. Black Dye

An emerging trend, Black Dye ensures you eliminate sun/energy from penetrating to the bottom of your pond where weeds start to grow. Keep your bottom black all season long to reduce weed encroachment.

2. Blast®

An initial Blast® application reduces the likelihood of weeds feeding on nutrients in the water, keeping unwanted green organic matter out of your pond.

3. AquaSphere®PRO

AquaSphere®PRO is your season-long preventative program to reduce weed formation. For 30 days, AquaSphere®PRO releases all-natural beneficial bacteria and enzymes to consume the excess nutrients in your water, keeping it clear of weeds.

CLEAN AND CLOG-FREE

Along with this three-pronged approach to keep algae from forming, you can keep your pond water clean for aesthetics and irrigation by increasing the oxygen present in your water with BioBoost. Having a clean pond will eliminate clogging in sprinkler heads, irrigation lines and filters.

OUR BRANDS



Since its conception, Healthy Ponds® has strived to find natural solutions to enhance and clean pond water. Founded in 1995 as a research and development company, the Healthy Ponds team focused on creating safe and innovative ways to improve pond-water quality. Its ecologically-balanced products have high success rates in treating ponds and larger bodies of water, and they help control issues such as algae in a natural way.



A game-changing subsurface aeration system that outperforms any other diffuser, BioBoost forces the rising column of bubbles through cross-fluted channels. As the bubbles slow and spread, they have more interaction with the surrounding water, which increases oxygenation. By dramatically increasing the area of the rising water column, BioBoost creates greater turbulence throughout the water, eliminating stratification and promoting off-gassing.



SensiPro™ by Sensient offers superior, efficient and accurate visual application colourants that are up to 96% pure dye. Ready-to-use for increased convenience, accuracy, efficiency and savings, the SensiPro brand of products includes Pond Colourants, Spray Pattern Indicators and Dual-Purpose Colourants available in liquids and granules.

POND TREATMENTS + COLOURANTS

POND TREATMENTS

AquaSphere®PRO

Product	Diameter	Key Features
12,500 Gallon	4 inch	<ul style="list-style-type: none">- Treats up to 12,500 gallon ponds- Naturally-sourced bacteria 100% safe for people, pets, and fish- Provides 24/7 pond treatment for 30 days- Slow-release bacteria break down excess organic material in the water column while reducing bottom sludge
250,000 Gallon	6 inch	<ul style="list-style-type: none">- Treats 12,500-250,000 gallon ponds- Naturally-sourced bacteria 100% safe for people, pets and fish- Provides 24/7 pond treatment for 30 days- Slow-release bacteria break down excess organic material in the water column while reducing bottom sludge
500,000 Gallon	6 inch	<ul style="list-style-type: none">- Treats 250,000-500,000 gallon ponds- Naturally-sourced bacteria 100% safe for people, pets and fish- Provides 24/7 pond treatment for 30 days- Slow-release bacteria break down excess organic material in the water column while reducing bottom sludge
1,000,000 Gallon	6 inch	<ul style="list-style-type: none">- Treats 500,000-1,000,000 gallon ponds- Naturally-sourced bacteria 100% safe for people, pets and fish- Provides 24/7 pond treatment for 30 days- Slow-release bacteria break down excess organic material in the water column while reducing bottom sludge
1,500,000 Gallon	6 inch	<ul style="list-style-type: none">- Treats ponds up to 1,500,000 gallons- Naturally-sourced bacteria 100% safe for people, pets and fish- Provides 24/7 pond treatment for 30 days- Slow-release bacteria break down excess organic material in the water column while reducing bottom sludge

Blast®

Product	Package Size	Key Features
Blast®	Case of 12	<ul style="list-style-type: none">- One pack treats up to 12,500 gallons- Case treats up to 1,500,000 gallons- Beneficial bacterium reduces excess nutrients and breaks down organic matter that clouds water and causes clarity, quality and odour issues- All-natural product

BioBoost

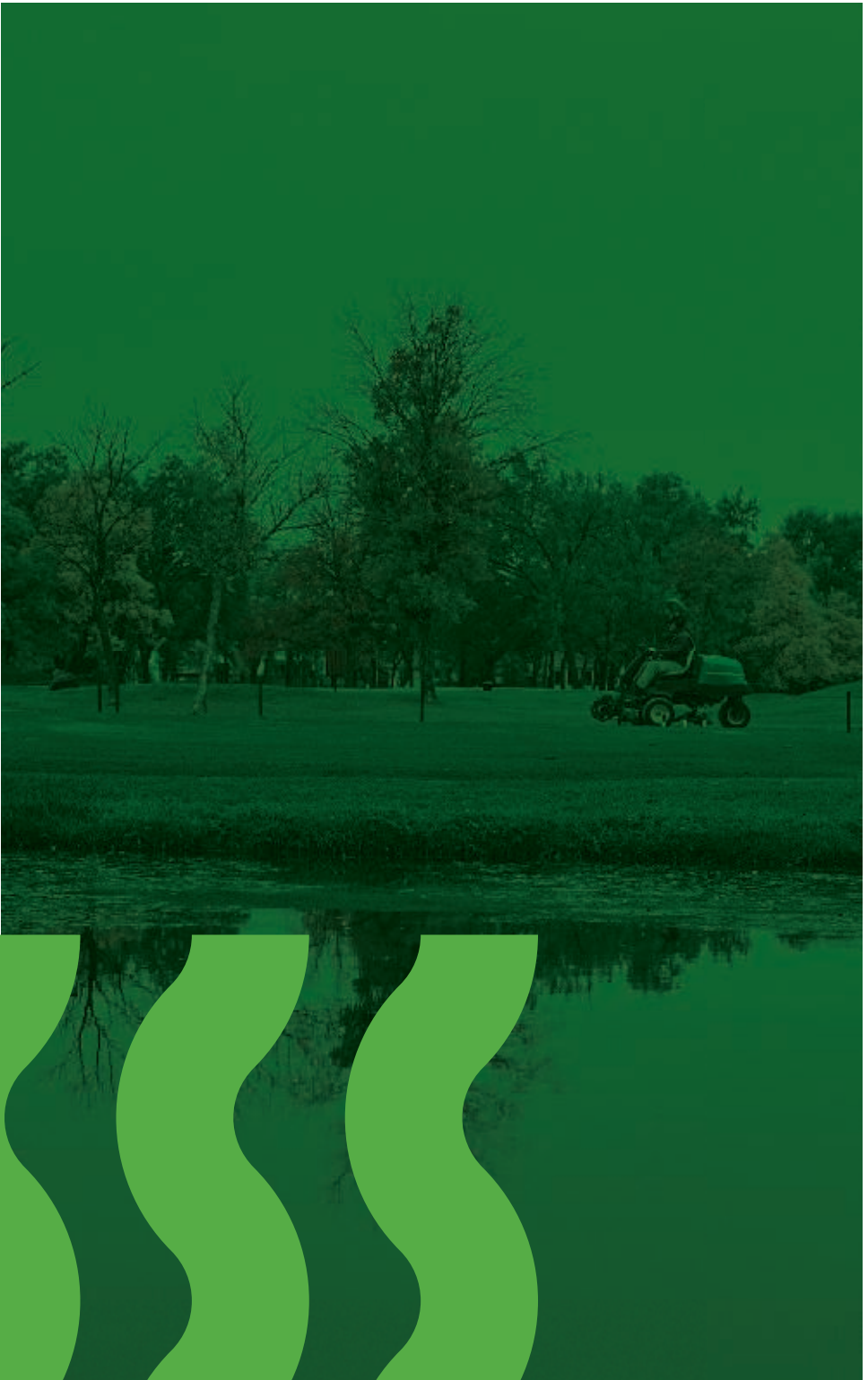
Product	Pond Depth	Key Features
Small Aeration Diffuser	< 5 ft	<ul style="list-style-type: none">- Maximizes oxygen transfer to the water, speeding remediation and breaking down more organic sediment- Structural material grows a thick coating of “bio slime,” breaks down organic nutrients and degrades bottom sludge
Medium Aeration Diffuser	> 5 ft	<ul style="list-style-type: none">- Maximizes oxygen transfer to the water, speeding remediation and breaking down more organic sediment- Structural material grows a thick coating of “bio slime,” breaks down organic nutrients and degrades bottom sludge
Large Aeration Diffuser	> 5 ft	<ul style="list-style-type: none">- Maximizes oxygen transfer to the water, speeding remediation and breaking down more organic sediment- Structural material grows a thick coating of “bio slime,” breaks down organic nutrients and degrades bottom sludge

POND TREATMENTS + COLOURANTS

COLOURANTS

SensiPro™

Product	Packaging	Key Features
RPM Blue	24 oz Pourable Container	<ul style="list-style-type: none">- Easy-to-use rapid precision measurement tilt-and-pour container- Treats up to 24 surface acres or 1,200 gallons- More efficient and economical than a traditional dye- Safe for the environment – no added sulphates or dispersing aids
RPM Black	24 oz Pourable Container	<ul style="list-style-type: none">- Easy-to-use rapid precision measurement tilt-and-pour container- Treats up to 24 surface acres or 1,200 gallons- More efficient and economical than a traditional dye- Safe for the environment – no added sulphates or dispersing aids
RPM Green	24 oz Pourable Container	<ul style="list-style-type: none">- Easy-to-use rapid precision measurement tilt-and-pour container- Treats up to 24 surface acres or 1,200 gallons- More efficient and economical than a traditional dye- Safe for the environment – no added sulphates or dispersing aids
Blue Granular	5 oz Water-soluble Bags	<ul style="list-style-type: none">- Usable as a lake/pond colourant or spray pattern indicator- Easy-to-use water-soluble delivery method- Solupaks dissolve and release the ultra-pure granules quickly and evenly through the water
Black Granular	5 oz Water-soluble Bags	<ul style="list-style-type: none">- Usable as a lake/pond colourant or spray pattern indicator- Easy-to-use water-soluble delivery method- Solupaks dissolve and release the ultra-pure granules quickly and evenly through the water
Blue Liquid SPI	2.5 Gallon Jug	<ul style="list-style-type: none">- High-performance temporary dye formulation that aids in elimination of costly skips and dangerous overlaps- Helps to minimize drift when treating turf- Assists in the identification of clogged nozzles- Inert and will not react with today's actives, fertilizers and common tank mix products
Green Links™ Sport	2.5 Gallon Jug	<ul style="list-style-type: none">- Delivers a natural turf colour ideal for full or transition dormancy- Perfect for athletic and sportsfields where significant contact with the turf occurs, thereby reducing rub-off- Commonly used on tees and greens where disease or high turf stress needs immediate enhancement



SPORTSFIELDS

BrettYoung has an extensive selection of sportsfield products.

Whether you're looking for grooming and sweeping equipment, paint to mark your lines on synthetic or natural turf fields, or even mound and plate packing clays, we have partnered with innovative companies to bring you the best selection of products.



OUR PARTNERS

LINEMARK **INTERNATIONAL**

The #1 Award-Winning Line Marking System

Through its co-operation with Linemark International in Denmark, Brett Young is selling the most innovative and advanced paints for the marking out of lines on natural and synthetic grass and hard surfaces.

Achieving the brightest, whitest lines and highly visual colours – while simultaneously reducing the cost of marking – is now a reality thanks to the combination of innovative chemistry and a technologically-advanced application system.

For the first time, groundsmen, equipment designers and paint formulation chemists were brought together with three key objectives:

- To create a unique line marking paint that provides the brightest, whitest, longest-lasting lines
- To develop a range of machines that both improve paint delivery and reduce the cost of application
- To deliver environmentally-responsible, easily-disposable packaging

All three objectives were achieved with the Impact Paint System.

Impact Paint and iGO spray machines are now gaining a foothold throughout the industry in Canada. Local authorities, contractors, schools and sports clubs have all benefitted. Experience and success in the field is substantiated and supported by independent feedback from key figures in our industry.

And it's not just proven performance in Canada. A huge number of world-famous clubs around the globe have recognized the positive difference and switched their line marking program to the Impact Paint System.

For more information, visit **linemarkinternational.com**.



For more than 50 years, the Turface Athletics™ brand has been providing the sportsfield market with the #1 conditioner for safe and playable fields.

Manufactured by Profile Products in Blue Mountain, Mississippi, Turface’s infield conditioners, mound and plate packing clays and turf maintenance products help prevent rainouts, revive stressed turf and create safe surfaces for athletes at all levels. Turface provides not only industry-leading products, but the company gives coaches and groundskeepers the education and distributor locations needed to make sure they can play all of their games between opening day and the championship game.

For more information, visit [turfce.com](https://www.turfce.com).

TURFACE PRODUCTS

SOIL AMENDMENTS

Product	Season	Formulation	Active Ingredient	Key Features
Turfce® MVP®	All Season	Granular	Calcined Clay Sportsfield Formulation	<ul style="list-style-type: none">- Increased moisture absorption- Improved drainage through porosity- Reduced compaction for consistency
Turfce® Pro League®	All Season	Granular	Calcined Clay Sportsfield Formulation	<ul style="list-style-type: none">- Smaller, more uniform particle- Increased moisture absorption- Reduced compaction for consistency
Turfce® Pro League® Red	All Season	Granular	Calcined Clay Sportsfield Formulation	<ul style="list-style-type: none">- Same performance as Turface Pro League- Unique red colour for a distinct look
Turfce® Quick Dry®	All Season	Granular	Fine Particle Calcine Clay Sportsfield Formulation	<ul style="list-style-type: none">- Absorbs water extremely quickly- Recovers from rain in minutes- Won't harden or cake

SPORTSFIELDS

MOUNDMASTER BLOCKS

These hydraulically packed blocks of clay create the perfect foundation around home plate and in the batter's and catcher's boxes. They come out of the bag pliable and ready to work. Packaged in 8-block baggies.

TURFACE PROFESSIONAL MOUND CLAY

The same virgin clay used in MoundMaster Blocks is offered in a finely shredded bagged clay that can be easily shaped for construction or daily maintenance.

**In 2017, we renovated the surface
of two softball diamonds by tilling the
shale and incorporating Turface® MVP® –
a product our rep recommended.**

**We liked it so much, we renovated two
more diamonds in 2018. It's given us
a better playing surface and a more
manageable maintenance program.**

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