

# My Enviro-Sol Fertilization Program



## Greens Applications

Granular Fertilizers

Liquid Fertilizers

Amendments



## Fairways Applications

Granular Fertilizers

Liquid Fertilizers

Amendments



## Tees Applications

Granular Fertilizers

Liquid Fertilizers

Amendments



## Roughs Applications

Granular Fertilizers

Liquid Fertilizers

Amendments



### NPK TIP

*A fertilizer is most effective when properly applied. Take the time to calibrate your spreader for every application to ensure that the effort put into researching and selecting the proper fertilizer for your turf translates into a job well done. Three things to consider when calibrating your spreader are Rate, Speed and Width. Contact your EnviroSol rep for the most up to date calibration settings.*



### NPK TIP

*Use controlled and slow release fertilizer to optimize the efficiency of your fertilizer for green and healthy turf, while minimizing losses into the environment through leaching and volatilization. Unlike some nitrogen fertilizers, controlled and slow release fertilizers ensure a steady release of nitrogen in the soil over a longer period. Controlled and slow release fertilizers provide nitrogen to the plant when it is needed to ensure healthy plant growth.*

# Fertilize better with Enviro-Sol

## The brand

Canadian owned company servicing the golf course, municipality, sports turf, lawn care and specialty markets for over 25 years.



## Grade (SGN)

Enviro-Sol provides a wide range of SGN sizes with an industry leading Uniformity Index in order to meet fertilization needs of all of your golf course turf areas.

## Uniformity Index

We are the industry leader in Uniformity Index. Uniformity Index being the size of the largest particle relative to the smallest particle (i.e. a particle 2x the size of the smallest particle represents a U.I. of 50%).

## NPK

At Enviro-Sol we carefully select an analysis that makes the most agronomic sense from a turf standpoint as well as being environmentally responsible.

## Micronutrients

In order for us to create a product that works in the field to provide the highest quality results we carefully select the proper micronutrient packages to help the turf perform up to your turf's needs.

## The Technologies

Les engrais granulaires Envducts are formulated from the broadest range of technologies; including, controlled release nitrogen and phosphorous as well as our multiple organic lines.



- Is the first slow release technology to offer plant available phosphorus, with nitrogen and magnesium, in one prill.
- Crystal Green® releases in response to organic acids produced by the plant during root growth.
- Crystal Green® offers more consistent, plant available nutrients compared to conventional phosphorus fertilizers.



- Duration® makes it easy to grow healthy turf while reducing your maintenance costs at the same time.
- Duration® uses 43-44% urea nitrogen and releases it gradually throughout the plants growing cycle, which results in plant feeding for the whole season with just one application.
- Polymer coated technology for predictable release patterns, low leaching potential & minimal applications.

## HUMACARE

- Humacare™ humic and fulvic acids are naturally occurring organic materials derived from organic matter.
- Humacare™ natural chelating agents improves nutrient uptake by the plants.
- Stimulates respiration rates of seedling which leads to quicker germination and uniformity, even under adverse conditions like drought.



- Titanium homogeneous fertilizers are the top-of-the-line products formulated to optimize nutrient application to your turf.
- Titanium technology is designed to make granular fertilization as uniform as possible; each granule contains all of the nutrients essential to healthy growth.
- The granules are white for greater visibility while spreading and also break down easily with light irrigation.



- ES-COTE™ Slow-Release Fertilizer uses breakthrough technology to provide a unique, durable coating that allows gradual and consistent nutrient release delivering up to 8 weeks of continuous feeding.



- Methylene urea slow-release nitrogen is a trusted technology that provides gradual and consistent release.
- Exceptional 12-16 week longevity



- Reduces nitrogen loss due to volatility, leaching and denitrification.
- Excellent nitrogen source with low burn potential, steady growth & exceptional colour.
- Formulated with a urease inhibitor that helps reduce nitrogen loss to the atmosphere which will provide more time for irrigation and rainfall to transport nitrogen to the rootzone.
- Contains a nitrogen stabilizer that reduces nitrogen loss from leaching and denitrification, allowing nitrogen to be more available to the plant when needed.



- Organic, granulated slow release fertilizer consisting of turkey litter.
- Sustane provides slow, efficient release of nitrogen to plant life without volatilization, leaching as nitrates or immobilization in the soil.
- Combined with a rich humus supplement that stimulates microbial activity in the soil.
- Provide both rapid establishment & long lasting soil-plant nutrition.



- Stabilized Nitrogen Secure-N improves the efficiency of your fertilizer blends while making them more respectful of the environment as it contains inhibitors that protect against loss of nitrogen through volatilization and leaching.
- Provides immediate greening with colour that lasts up to four weeks.

**EnviroSol**  
FERTILIZE BETTER.

Fertilization Program  
Golf Course  
Management Guide

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