



**Spend Less on Fertilizer**

## Avail® Saves You Money

Here are two facts:

1. 80% of the phosphorous fertilizer you apply gets tied up. Your crop doesn't have access to it and that money is gone.
2. When you use Avail® phosphorous treatment, you can use 20% less fertilizer. It is cheaper to use AvailR than to not use it.

**How Does it Work?**

Avail® increases phosphorous fertilizer efficiency by creating a "shield" around phosphorous molecules to block chemical bonds being formed with the cations aluminum, calcium, iron and magnesium. The result is more phosphorous is available for your crop. Which cation binds with phosphorus depends on the pH of the soil. In calcareous soil it is likely calcium, and in the Fraser Valley, where soil conditions are more acidic, it is more likely the metal cations will bind with the phosphorus.

**Avail® is Not New**

The science behind Avail® is not based on wishful thinking. Although it is brand new in British Columbia as it has only just been registered in Canada, Avail® has been used for several years in the USA. Many scientific university tests have been conducted worldwide on a variety of crops in a variety of conditions. You can see these results for yourself by going to the manufacturer's web site (SFP) at [www.chooseavail.com](http://www.chooseavail.com). You can choose to listen to testimonials by farmers,



or click on "RESEARCH DATA" at the top right, then click "WEST" to access research work done in climate and soil types like ours. Then, you can choose any of the research trials and look at them for yourself. Or, go back to the main page, click on "SCIENCE BEHIND AVAIL" and read more about how Avail® works.

Don't take our word for it - try it, and save your money.

**Slug Control**

## 7 Good Reasons to Use Sluggo



- Sluggo is a different active ingredient from metaldehyde products.
- It will not harm children, pets, earthworms, wildlife, or bees.
- It contains ferric phosphate, a compound commonly found in soils. Uneaten bait degrades and becomes part of the soil.
- Sluggo is fast-acting and very effective. Slugs and snails are attracted to Sluggo and once affected crawl away to die in secluded places.
- It is extremely rainfast. The pellets remain effective after rain or irrigation. Easy to use! Sluggo's smooth, clean pellets make the product very easy to handle and spread.

- Sluggo is registered for use right within the field, right up beside the base of the plants.
- We can blend it with your fertilizer for convenience.

**Liquid Fertilizer**

## Give Your Transplants a Boost

Here is something to try to increase transplant survival and give them a fast, vigorous start:

1. Two days before pulling the transplants, spray them in the seedbed with **Antistress Antitranspirant** at 3 L/200 L of water. This helps prevent them from drying out.
2. Use the following mix as a starter solution or as a transplant dip: **Terra Boost** at 0.15 L with **Terra Feed** at 0.5 L in 100 L of water. This mix encourages quicker root development and less misses after transplanting.

*The plant on the right was sprayed with Antistress and treated with the starter solution. The plant on the left had no treatments.*



## What's New in Pest Control?

# New Registrations in Vegetable Crops

### Matador 120 EC

The people at Syngenta must be working hard. This is



the second advisor in a row in which new registrations have been announced for Matador 120 EC. This time, this synthetic pyrethroid insecticide has been fully registered for Western Bean Cutworm in sweet corn, and both Carrot Rust Fly and Carrot Weevil in carrots. In sweet corn a range of 34-75 mL/acre with a pre-harvest interval (PHI) of one day. For carrots, the rate is 34 mL/acre and the PHI is 14 days. The re-entry interval (REI) is 24 hours. No more than three applications per year are allowed.

### Coragen

A Group 28 suspension formulation, Coragen insecticide became available in 2008. It now has a minor use registration in sweet corn for control of Corn Earworm and European Corn Borer. It can be used at a rate of 100 to 150 mL/acre, but only up to an accumulated maximum of 450 mL per acre per season. Coragen can be used up to one day to harvest, and the REI is 12 hours.



### Ripcord 400 EC

Emergency use registrations are characterized by a limited time, after which the



registration expires. In the case of Ripcord 400 EC the registration dates are April 26 to October 31, 2010. The registration is for control of Cabbage Root Maggot flies in rutabagas and turnips.

## Introducing a New Program

# Advanced Agronomy



We are adding to and improving our offering of agronomic services with TerraLink Advanced

Agronomy. With this program, growers will be able to enter various data on a per-field basis, including soil

test results, crop information, field scouting reports, application information of crop inputs, weather information, cultural events, and much more. Yield, expenses and other parameters can be tracked, and reports generated for use in business plans, food industry audits and other uses.

### Highlights:

- Web-based data capture and record-keeping system on a per field basis.
- All data is kept private and confidential.
- Track field histories of nutrient status, crop inputs like fertilizer, pest controls and water use.
- Will tie in all parameters associated with the operation on a historical basis – nutrients, pests and controls, field scouting reports, cultivation events, irrigation, weather and others.
- Fields are geo-referenced.
- Reporting ability – expenses, nutrient use and management practices, good agriculture practices, due diligence, cost of production, manure management, many other possibilities.

## Don't Forget

# Chemicals Available From TerraLink in Delta

Don't forget, you can buy chemicals from TerraLink by going into Roddick Feed, Farm and Garden at 4119 – 40th Street in Delta. If you farm in the Cloverdale area or

They have to be **CLEAN** to be recycled, so  
**RINSE!**

They have to be **CLEAN** to be recycled, so  
**REMOVE!**

Return them **ALL**. You will make a difference.  
**RETURN!**

**RINSE, REMOVE + RETURN**  
– it's that simple.

[www.cleanfarms.ca](http://www.cleanfarms.ca)

to the west, this may be faster for you then coming out to Abbotsford or waiting for a delivery. All herbicides, insecticides and fungicides for vegetables and potatoes are stocked there in-season, and the friendly staff can help you just like in Abbotsford. Billing of chemicals is on your TerraLink statement as normal. Come in any time, or call 604-946-8338 to order ahead and have your chemicals waiting for you.

