

July 2019

Farm Gate

A TerraLink Organic Newsletter

TerraLink Announcement

New Distributor for Regalia Maxx

In mid-April of this year, Marrone Bio Innovations Inc announced it has appointed TerraLink Horticulture as a distributor for Regalia Maxx BioFungicide in Western Canada. Marrone is a leading developer of biological crop protection and plant health products. Regalia Maxx, an organic OMRI-listed



biofungicide, is an extract of the giant knotweed plant *Reynoutria sachalinensis*. It "switches on" natural biochemical defense systems within host plants to protect against attacking fungal and bacterial pathogens. Sprayed plants are induced to produce and accumulate elevated levels of specific proteins and other compounds known to inhibit fungal and bacterial diseases. Regalia Maxx is registered in outdoor and greenhouse grown ornamentals, cucurbits and tomatoes, grapes, hops, apples, trees fruits, blueberries and strawberries. As biologicals become more and more available, ever more new crops are being added to the labels. This is true for Regalia Maxx, which is now also listed for medicinal crops. This adds yet one more powerful tool for producers. Like many biologicals, Regalia Maxx is for suppression of diseases and should be used in rotation with other registered fungicides.

We at TerraLink are excited about our new partnership with Marrone Bio Innovations Inc, and look forward to helping distribute Regalia

Maxx to our existing clientele as well as new customers, new crops and new markets for this innovative and exciting product.

Agriplastics

Compostable Mulch Film

No, it is not just another plastic mulch film: Organix Ag™ is a compostable mulch film for use in organic production. It is made with BASF Ecovio®, a GMO free biodegradable and compostable plastic that has been certified globally. It will fall apart in the soil without leaving any harmful residue.



Use Organix Ag™ in organic vegetable production. At the end of the growing season, plow Organix Ag™ into the soil. Under appropriate temperature and humidity conditions, micro-organisms will turn Organix Ag™ into biomass, water and carbon dioxide, leaving no harmful residue. Not only are there cost savings, as there is no labor requirement to pull up mulch film that growers are used to normally, the environmental benefits are obvious.

Organix Ag™ has been field-tested, so producers can be assured it will perform under normal growing conditions, and won't fall apart prematurely. Organix Ag™ has good stretch properties, is easy to perforate and can be used on conventional mulch-laying

equipment. You can also use Organix Ag™ in the first year of your new small fruit planting to help control weeds. In any organic production, weeds are one of the toughest "pests" to manage, and in a perennial setting it is even harder. Organix Ag™ will help with weeds, and the only disadvantage is in inability to plow the mulch under after the first season.

Pest Control

Control of Slug in Organic Production

Traditionally, the only options for control of slugs in conventional agriculture involved using pesticides with the active ingredient metaldehyde. Besides not being allowed in organic production, metaldehyde is a quite toxic product and once distributed on the ground around crops and gardens poses a danger to children and pets.



For organic producers, a chemical option for slug control is Sluggo Slug and Snail Bait, a registered product under the PCP Act that is also OMRI listed. The active ingredient is not metaldehyde but iron phosphate, which has extremely low mammalian toxicity (oral LD50 is > 5000 mg/kg). Iron phosphate actually occurs naturally in the soil in small amounts.

Rooted in your community.

TerraLink

Sluggo pellets are very rain fast, and when the product eventually breaks down, it leaves iron and phosphorus that can be taken up as nutrients by plants. Available as a very durable extruded pellet, you can even mix Sluggo with organic fertilizer for top-dress applications. Slugs and snails attracted to Sluggo stop feeding immediately after ingesting the bait then die within 3 to 6 days. Sluggo can be applied as low as 11 pounds per acre, not in piles but in a broadcast format. Unlike metaldehyde slug products, Sluggo can be applied directly below and amongst the base of plants, right up to harvest and with no re-entry interval. Use the highest rate for severe infestations.



Fresh Market Sales Boost Business with Attractive Packaging!

Berry Flats:

Use these beautiful flats for strawberries, raspberries or blueberries! They are perfect for fresh market sales. These flats will hold twelve of the pressed green fibre pints, or four of the rectangle #1 ½ size. Or, for a change, eight of the #8K blue foam trays also fit very nicely in the same flat.

Baskets and Trays:

We have a wide choice of green pressed fiber berry baskets, including #5, #3, #1.5, quart and pint. Or try our blue foam trays in two sizes, #8K and #24.

Blueberry Boxes:

Prices from the packer too low? Try road-side sales for extra cash! We stock sturdy corrugated blueberry boxes in two sizes: 10 lbs or 5 lbs of fruit. Our boxes have attractive blue and green graphics, with stacking tabs and good ventilation.

Your Organic Specialist

Why choose BioFert?

- ✓ Innovative organic fertilizers and amendments
- ✓ State-of-the-art manufacturing facility
- ✓ Stringent quality control
- ✓ Proven results in local and international markets
- ✓ Competitive pricing
- ✓ Team of professional agrologists and farm advisors
- ✓ Full line of EcoCert products

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Call or email for a quote!

1-866-246-3378
info@biofert.ca
www.biofert.ca

The Food Plants Love!

Crop Supplies

We Have What You Need

TerraLink inventories a wide and diverse range of crop inputs for organic production. Be it plant nutrition, crop protection, growing media or soil supplements, we've got what you need. After all, TerraLink is the first and foremost a supplier of crop products in BC. To peruse our product lines, navigate the TerraLink website under Publications (top right, home page). Choose catalogues from the drop-down menu, then scroll down to

Organic Product Listing & Recommendation Chart. This document gives you a quick run-down on all the products mentioned above that are appropriate to your needs. Further, on the same list, scroll down more and click on the Biological Controls Guide, and further down you will see the various product guides on seeds, all suitable for organic production. You might begin to see why many producers consider TerraLink a one-stop shop.

If you don't see what you need, please call our Customer Service Representatives at either the Abbotsford office 800-661-4559 or the Delta office 604-946-8338.