

Stabilized N

# The Science of Growing Goes One Step Further

The question is: 'Why bother to use Stabilized N?'
The answer is: 'To make better feed.'
Is it cost effective? Yes it is.

**New equipment just installed:** TerraLink has set up another blender with the treatment system just to make this product. Here is the reasoning for the investment.

#### **STABILIZED N**



Dairy farmers in the Lower Mainland of BC have been using the first step in stabilizing N, Agrotain (the urease inhibitor) to treat urea to reduce evaporation losses of Ammonia-N for many years. Now we have the second step in stabilizing nitrogen, the nitrification inhibitor ready and available to go.

You need the combination of the two inhibitors to get what you really need and should be wanting. The benefits are:

- 1. Reduced N evaporation losses up front, saving money.
- To hold the N in Ammonium-N form for a longer time to reduce the natural tendency for grass to take up too much Nitrate but still give the plant what it needs for growth and protein formation.
- By delaying the conversion from Nitrate-N you get healthier plants, less disease, reduced nitrates and better quality livestock feed.

Recent price changes have made the second ingredient, the Nitrification Inhibitor, price competitive and now it is economical for the dairyman as well.

#### **Products Available:**

- SN 5-6 weeks, SN 7-8 weeks
- SN stands for Stabilized Nitrogen

It costs about \$120/mt more to use SN 5-6 weeks over straight urea. At 150 lbs/ac of Urea applied after a cutting of grass, 1 mt of urea covers 14.7 acres which make it \$8.16/acre more.

We suggest dairymen try it out after 1st cutting.

#### **SELCOTE ULTRA**

Interest is growing all over North America. Livestock need a better source of selenium and there is none better than selenium built right into the forage protein. This is bio-availability at its best.

Selcote Ultra is the only slow release product available and it does the job, lifting selenium from deficient to sufficient with one easy addition to any fertilizer blend per year.

Researched at Agriculture Canada at Agassiz by Dr. Bittman, Selcote Ultra has proven it's worth for two decades. Selcote Ultra is not expensive and it works.



TerraLink has Selcote Ultra available for blending right now. Farmers in the Okanagan and Alberta can obtain it from a co-operating dealer. Please inquire with us for a dealer in your area.

#### **WL ALFALFA**



Choose one of our high-yielding varieties such as WL 319 HQ, WL 343 HQ or WL 354 HQ. They offer high performance under 3 to 5 cut management programs and thrive in a wide range of soil types. WL alfalfas are dark green, fine-stemmed and highly palatable, while exhibiting strong resistance to diseases, insects and nematodes.

Contact us today to find out which variety will work for you.

Rooted in your community.

**TerraLink** 

#### Now Available

## Bunk Fresh and Silage Plastics

We are proud to introduce TerraLink's new line of products to assist dairymen and ranchers in silage storage, under the name Bunk Fresh. Bunk Fresh Silage Plastics come in various sizes and thicknesses and are available for many different uses.

#### Bunk Fresh Plastic Bunker Cover, 6 ml B/W Roll



- Improved construction featuring 6 ml thickness and co-extruded black/white for reflective yet anti-light penetration qualities.
- Excellent UV resistance for possible multiple uses
- Protects fodder by eliminating exposure to light, water and air.
- Superior mechanical properties and strong resistance to impact and tearing. Thickness: 100 -200 um.
- Various sizes available.

#### **Bunk Fresh Side Wall Liner**

- For a clean side wall surface between bunker wall and silage, resulting in less feed spoilage.
- Size: 40 x 100 ft.

#### Bunk Fresh O, Barrier Film (Roll)

- Features co-extruded 5-layer blown film up to 50 m. Oxygen barrier designed to improve freshness in silage by reducing oxygen penetration.
- Colour: clear.
- Various sizes available.

#### **Bunk Fresh UV Protective Cover Tarps**

 Tough poly-ethylene woven design to protect fodder by providing an extra layer of protection from mechanical damage.

- Excellent UV resistance for multiple uses.
- Superior mechanical properties and strong resistance to impact and tearing.
- Widths from 20 to 55 ft in 5 ft increments; various sizes available.

#### **Bunk Fresh Bunker Bags**

- Designed to protect the seal by weighing down protective layers like Oxygen Barrier Film, Plastic bunker Cover or UV Protective Tarps.
- Replaces tires or other old-fashioned ways to weigh down a cover.
- Long and narrow shape, good weight, easy to handle.
- Tough poly-ethylene material for multi-year use.
- Available pre-filled with granular limestone, or sold empty so you can fill them yourself, in bundles of 50.

#### Silage Bale Wrap



- Silage Bale Wrap is a multi-layered, co-extruded, high quality film.
- Superior stretch for round and square bales.
- UV protection for 12 months.
- High adhesive strength. Tried and tested performance.
- Two variations available.

#### Silage Bale Net

- TerraLink Silage Bale Net is designed for standard bale wrapping, where nets are required prior to bale wrap application.
- Size: 48" x 9842 ft.
- Other sizes available upon request.

#### NRF Bale Wrap (Net Wrap Film)

New product and program - more information coming soon. This product is designed for use in all new McHale Balers. Co-extruded bale net and bale wrap combined as one

#### More TerraLink Products...

See our line of Freshstall Barn and Manure Additives and Freshstall Animal Health Products. Contact your sales representative today for more information on these and other TerraLink products.

#### TerraLink's Forage Crop Specialist

### Meet Duncan Reid



After a lifetime in the dairy industry as a farmer and feed sales rep, a year ago Duncan Reid came to work for TerraLink as our Technical Sales Rep for Forage Crops. Duncan is transitioning TerraLink into a full program forage crop and dairy inputs specialty store. Duncan says, "Making good forage is both an art and a science. You need the full meal deal to get it right", and that includes:

- Better plastics, protective covers and bale wrap.
- Silage inoculants that work and are priced right.
- The right seed varieties.
- Fertilizer nutrients including selenium.
- Weed control.

#### TerraLink also has:

- Fly Control for barns.
- Fresh Stall products for comfort and manure conditioning.

Do not hesitate to give Duncan a call to discuss all your forage and silage needs. You can reach him at 604-308-2134 or by email at duncan@tlhort.com.