



# Forage Advisor

TerraLink Horticulture Inc.

June 2017

## Richardson Seed

### Forage Seed Mixtures

Richardson Seed forage blends do not contain endophyte-enhanced grasses.

#### PASTURE MIXES

##### General Pasture (Coastal/Interior)

For well-drained soils where high quality seed is required but improved varieties are not essential.

##### General Pasture with Clover (Coastal/Interior)

The same mix as General Pasture, but with the added benefits of white clover.

##### Horse & Sheep Pasture (Coastal/Interior)

Specially formulated for the Coastal & Interior areas to give hay or form sod without legumes as required by horses.

##### Wetland Pasture (Coastal/Interior)

Designed for extremely water-logged soils such as those which are flooded for extended periods of time in the spring.

#### COASTAL FORAGE MIXTURES (for Intensive Production)

##### Orchardgrass Blend (Coastal)

An orchardgrass mixture designed for intensive hay, silage, and grazing situations.

##### Orchardgrass / Tall Fescue (Coastal)

Orchardgrass / Tall Fescue Mix is designed for intensive hay, silage, and grazing situations. This blend contains improved orchardgrass, along with two premium tall fescue varieties. The mixture is a medium maturing, highly productive forage blend.

##### Premium Tall Fescue (Coastal)

A blend of improved varieties well suited to the Coastal area. It is best seeded on fields with good weed control as tall fescue does not compete well during establishment. Provides excellent yields for silage and hay production in a wide range of soil conditions.

##### Premium Ryegrass (Coastal)

A complex ryegrass mixture that can give high feed quality and productivity. It is suited for moist lowland conditions and intensive grazing.

##### Hay Baler (Coastal)

Hay Baler Forage Seed Mixture is a high-performance forage blend designed for high-quality hay production. Included in this mixture is a small percentage of annual ryegrass to act as a nurse crop for initial weed control purposes.

**Limited Dow corn seed varieties still available. Call 1-800-661-4559**

#### INTERIOR FORAGE MIXTURES (for Intensive Production)

##### Southern Interior Dryland (Interior)

Designed for non-irrigated pasture or hay field applications in the southern regions of the BC Interior.

##### Southern Interior Irrigated (Interior)

Suited for both hay and pasture fields under irrigation in the southern regions of the BC Interior.

##### Northern Interior Dryland (Interior)

Designed for non-irrigated pasture or hay field applications in the northern regions of the BC Interior.

##### Northern Interior Irrigated (Interior)

Suited for both hay and pasture applications under irrigation in the northern regions of the BC Interior.

##### Premium Alfalfa (Interior)

This mixture is comprised of two WL Alfalfa varieties. WL Alfalfas are some of the highest quality, highest yielding alfalfas in the marketplace.

##### Triple Alfalfa (Interior)

This mixture is comprised of 3 well known improved alfalfa varieties.

##### Alfalfa Hay Baler (Interior)

A productive blend of three improved alfalfa varieties along with two orchardgrass cultivars. Suitable for high production hayland and rangeland pasture use.

#### AGRICULTURAL SEED MIXTURES

These mixtures are not intended for forage production as they contain endophyte-enhanced grasses which can be harmful to livestock.

##### Alleyway (Coastal/Interior)

The Alleyway seed mixture is a low-growing shade-tolerant mixture designed for soil stabilization and erosion control in between rows of berries, vineyards, and orchards.

##### Low Maintenance (Coastal/Interior)

For areas requiring a low-growing, drought-tolerant mixture with low-maintenance requirements. Great for orchard and vineyard applications.

**Richardson**  
Seed 

*Rooted in your community.*

**TerraLink**

## Bedding Management

# FreshStall<sup>G/K</sup>

Freshstall<sup>G/K</sup> is a unique blend of ingredients designed to reduce ammonia emissions and help aerobically break down the bedding litter. You now have an option to replace hydrated lime in calf pens, comfort stalls and maternity pens to control odours. The unique, non-caustic chemical nature of Freshstall<sup>G/K</sup> is non-irritating to the cow's teats as it helps absorb moisture and urine in the bedding which keeps the area dry, thereby improving the barn environment and the comfort level of animals. The ingredients help control disease pathogens, maintain low somatic cell counts and reduce flies and other insects breeding in the litter. If spread onto fields when the barns are cleaned out, it also acts as a good soil conditioner.

Bedding materials treated with Freshstall<sup>G/K</sup> may be disposed of directly into your manure pit as well. The same ingredients that enable Freshstall<sup>G/K</sup> to condition stall bedding, are also beneficial when added to your manure storage pit. It helps to break up fibre, reduces crusting and assists in homogenizing the pit contents. Strong odours coming from the pits are reduced which also help to reduce flies.

### Directions for use in stall bedding:

Apply Freshstall<sup>G/K</sup> directly onto bedding materials (straw, shavings or sawdust). It may also be mixed in if preferred. Apply more product each time more bedding is added. Use 1 kg (2.2 lbs) per stall if used on a weekly basis or 140 g (5 oz) per stall if used daily. It produces minimal dust while applying. May use a hopper style applicator to apply.

**Freshstall<sup>G/K</sup> is an environmentally friendly product.**

## Richardson Seed

# Bee Feed Clover

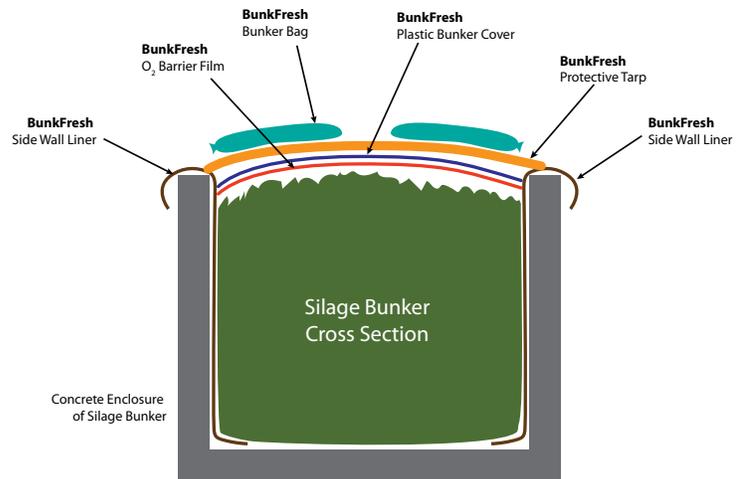
Two-thirds of the food crops humans eat everyday require bees and other pollinators to successfully produce a crop. However, the health and productivity of honeybees, bumble bees, and other pollinators are in great peril, and populations are dwindling worldwide.

Nature designed distinct roles for each wild bee species to play in pollinating plants and we need them all. But they're up against big stresses, with habitat loss being the most crucial.

## Now Available

# BunkFresh Silage Plastics

TerraLink now carries line of plastics under the brand BunkFresh to assist dairymen and ranchers in silage storage. BunkFresh Silage Plastics come in various sizes and thicknesses and are available for many different uses. Contact the TerraLink Sales Desk at 1-800-661-4559 for more information about this new line of products.



There are over 800 confirmed species of wild native bees in Canada with little proper monitoring. Few people can actually recognize wild bees even though there may be many species in a typical backyard. The Richardson Seed Bee Feed Clover seed mixture has been designed to attract bees. Clover is a well known source of nectar and pollen for bees. Our mix contains clovers that grow to different heights, and overall can get quite tall (up to 3-4 feet). Containing both annuals and perennials, this mix is sure to be very persistent. (Note: It is not advisable to grow this mix with the intention of feeding to livestock.)

Also available is our popular Richardson Seed **Micro Clover**. Micro Clover is a low-maintenance alternative to lawn. When properly maintained through regular mowing, Micro Clover produces short stems and very tiny leaves (one third the size of ordinary white clover). It is not intended to feed bees as it may not develop flowers under mowing.

## Weed Control

# New – Sortan IS Herbicide

This DuPont herbicide has been recently registered for control of grass and selected broadleaf weeds in field corn. In particular, the label lists control of Couch Grass (Quack Grass), a notoriously difficult perennial weed to manage in any crop. The active ingredient in Sortan IS herbicide, a Group 2 class chemical, is Rimsulfuron. Apply either before the emergence of the corn crop or the weeds, or as a post-emergence application. It can be tank-mixed with glyphosate, but must be applied prior to the V4 stage (6 leaves) for optimum control. Sortan IS herbicide will control Quackgrass, Barnyard grass, Redroot Pigweed, Lamb's-quarters and Wild buckwheat.

