



AGRI. DYNAMICS

P.O. Box 267, 6574 S. Delaware Dr., Martins Creek PA 18063

*Formulated
by Jerry Brunetti*

Grazier's Essentials™

Pasture, Prairie & Range Licks™ For All Livestock

www.agri-dynamics.com 877.393.4484

Grazier's Essentials™

For All Livestock

Grazier's Essentials™ consist of our complete mineral and vitamin licks; corrective/therapeutic mineral and vitamin formulas; and native, naturally occurring mined mineral licks. Incorporate the licks into finished feeds or provide "free choice". One formula is a soluble powder that is added to water. Provide the free choice minerals in a weather protected container with multiple compartments and allow your animals to balance their changing nutritional needs. It's that simple!

Start with the basics:

Pasture, Prairie & Range Licks™

We offer four complete free choice pre-mixes containing macro and trace minerals, vitamins, kelp, probiotics, enzymes and Dyna-Min™ Clay. (See labels for complete list of ingredients.) The calcium and phosphorus ratios (Ca:P) are different in each lick. We offer a 2:1, a 1.5:1, a 1:1, and a 1:2. The desired ratio of these two elements depends on the soil, the forage and special needs during pregnancy. Your animals can intuitively balance their nutritional needs. All you need to do is provide two licks, the 2:1 and the 1:2. Or, if you can only provide one lick, make a choice based on your pasture- 1.5:1 for predominantly grass pastures or 1:1 for predominantly legume pastures.



Access to free choice salt is very important for livestock health. However, you may need to remove the salt as a free choice option and mix the salt (50:50) with the minerals to encourage the animals to consume the minerals. Gradually back the salt out and provide free choice.

Aqua-Nox™ Stock Saver

Water Additive for All Livestock

Aqua-Nox™ Stocksaver is a highly soluble kelp powder that can be added to livestock watering systems as an aqueous amendment for stock under stress due to shipping, weaning, birthing, weather extremes and illness. The overall impact is improved performance, less morbidity and mortality and better feed conversion. Aqua-Nox™ Stocksaver is fortified with chelated trace elements and is super concentrated, cost effective, easy to use and very palatable!

Large ruminants will typically consume an average of four ounces of minerals daily, depending upon their needs associated with pregnancy, lactation, weather, parasites, shipping, illness, etc.

Desert Dyna-Min™

Colloidal & Ionic Trace Mineral

Dyna-Min™ has been improving animal health for over 65 years! It's best described as a "bouillon cube" of numerous natural elements, mostly minerals that are biologically available. Research has proven that Dyna-Min™ physically attracts various contaminants such as coliform bacteria, nitrate-nitrogen and ammonia. It acts as an effective buffer, improves calcium utilization and bone formation and promotes weight gain. Dyna-Min™ produces higher levels of digestive enzymes and lower levels of internal parasites. Join other livestock producers who claim their animals are healthier and more productive on Dyna-Min™. Your livestock will thank you!

Horses can have access to the livestock minerals, however we do offer *Grazier's Essentials™ for Equine, including Equi-sentials™, Buckaroo Trail Blazer™ and Limber Res-Q™. Please contact us for a brochure!*

Native Lick™

Kelp's Prehistoric Cousin for All Grazing Livestock

Native Lick™ is a blend of several prehistoric sea mineral deposits. It's a great companion to kelp meal in instances where kelp costs have curtailed its use. Native Lick™ promotes healthy digestion and absorbs rumen ammonia, fermentation acids, molds and mycotoxins. Free choice Native Lick™ alone or mix with equal parts of kelp or equal parts of kelp and salt.

Next...provide the supplemental minerals to address seasonal requirements, problems or deficiencies.

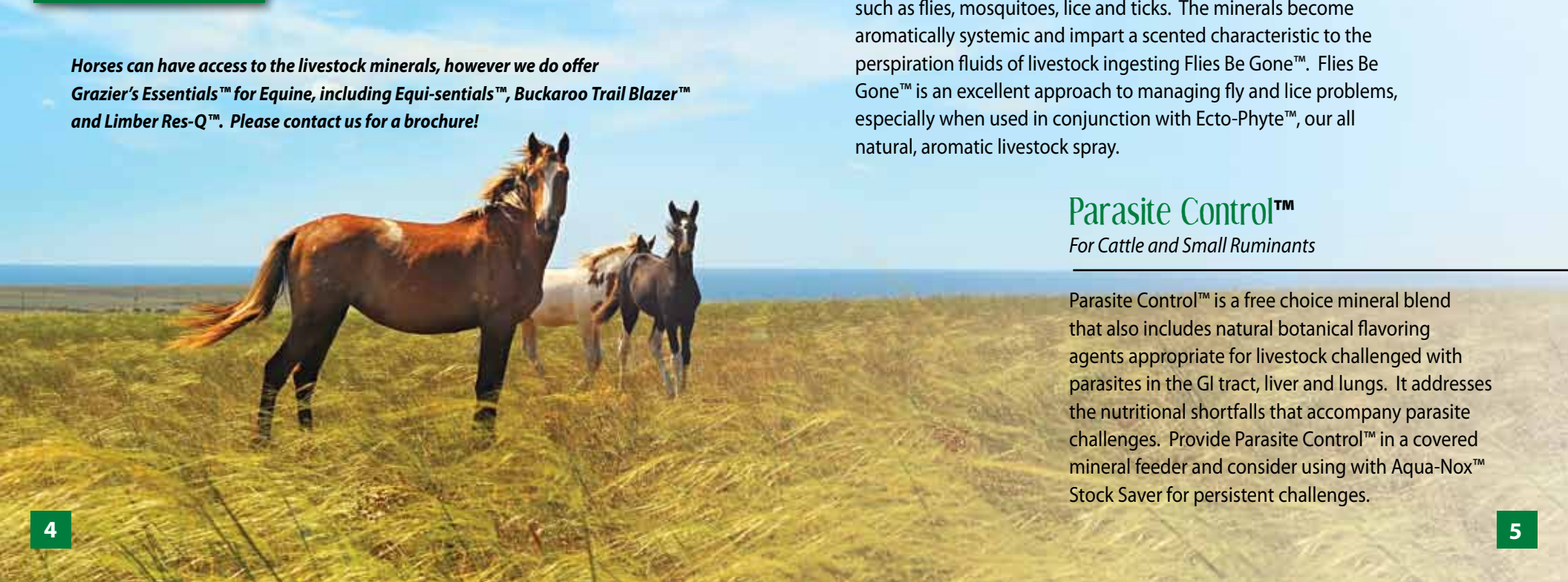
Flies Be Gone™ *For Cattle, Sheep & Goats*

Flies Be Gone™ performs as an internal repellent since it causes livestock to be less palatable to external blood sucking parasites, such as flies, mosquitoes, lice and ticks. The minerals become aromatically systemic and impart a scented characteristic to the perspiration fluids of livestock ingesting Flies Be Gone™. Flies Be Gone™ is an excellent approach to managing fly and lice problems, especially when used in conjunction with Ecto-Phyte™, our all natural, aromatic livestock spray.

Parasite Control™

For Cattle and Small Ruminants

Parasite Control™ is a free choice mineral blend that also includes natural botanical flavoring agents appropriate for livestock challenged with parasites in the GI tract, liver and lungs. It addresses the nutritional shortfalls that accompany parasite challenges. Provide Parasite Control™ in a covered mineral feeder and consider using with Aqua-Nox™ Stock Saver for persistent challenges.



Winter-Mune™

Vitamin A,D & E Supplement & NUTRITIONAL Growth Factors for Beef, Dairy Cattle, Goats & Equine

Winter-Mune™ is a free choice supplement to augment winter immunity by providing critical vitamins that are missing in stored feeds or due to lack of sunshine. Avoid health issues related to vitamin deficiencies by providing Winter-Mune™ in October/early November through mid-April. Also feed during drought conditions, when forages are less than optimum or compromised by mold and mycotoxins.

Hemocel 100™

The Breeder's Choice

Hemocel 100™ is a concentrated supplement for cows, goats, sheep, swine and equine when nutrients associated with poor fertility, lowered immunity, hoof condition and milk production may be required. It is a high performance dairy formulation for both dry and heavy producing dairy livestock as well as other livestock (beef, small ruminants, swine and equine) requiring additional micro-nutrients due to depletions associated with birthing, mastitis, reproductive challenges and lowered immunity. It is not merely another pre-mix of vitamins and minerals, but rather an all inclusive recipe providing digestive factors and blood builders along with generous levels of vitamins and minerals.

Pre-Mixes for Other Grazing Livestock:

Poultry Nature-Lytes™

Poultry Nature-Lytes™ is a quality blend of chelated trace elements, macro-minerals, vitamins, prebiotics, enzymes, kelp and amino acids. Fortify your feed with Poultry Nature-Lytes™ and expect healthy and strong egg production, vigorous and vital meat bird feed conversions and optimal immune function.

Whole Hog™ Pre-Mixes

Whole Hog™ Pre-Mixes consist of two formulas - one for sows (gestating/lactating) and one for growers/finishers. Fortify feed with generous amounts of macro and chelated micro elements, vitamins, enzymes, prebiotics, probiotics and kelp to encourage uniform litter sizes, better feed utilization and increased immunity.



We also offer a full line of natural and holistic remedies for livestock.

Please contact us for a catalog and to find your closest dealer!



Additional Products for Grazing Livestock:

Ecto-Phyte™ All Natural Aromatic Livestock Spray

Ecto-Phyte™ is a safe and effective alternative to noxious and toxic insecticides. The formulation is based upon the aromatic compounds found in essential oils which repel flies and interrupt the life cycle of lice, fleas and mange. This concentrate can be diluted with water or oil and sprayed directly on animals or used in oiler systems as a more cost effective approach.

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Got Minerals?



*Georgia's Essentials™
And Pasture, Prairie
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For All Livestock...

All Natural,

*& Always Formulated by
Jerry Burnett.*