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Masterfeeds Specialty Nutrition

SPECIALTY ANIMAL CONTENTS

ALPACA & LLAMA

14% Alpaca & Llama (Pellet)

RABBIT

17% Rabbit (Pellet)

DEER

Sweetlix® Brochure

Sweetlix® Whitetail Deer Block

GAME BIRDS

Sweetlix® Game Bird & Fowl Block
Farm Choice™ RWA
25% Turkey/Game Bird Starter (Crumble)
ChikPek™ Beak Blunting Supplement (Block)

Masterfeeds Heritage Alpaca and Llama (pellet) contain high quality ingredients in a palatable formulation designed to meet the specific nutritional requirements of alpacas. Contains high levels of essential vitamins, such as A, D, E, and chelated zinc to help maximize muscle and fibre growth.

FEEDING DIRECTIONS:

Masterfeeds Heritage 14% Llama Ration should be fed as a nutritional supplement to mature animals at 0.5 kg/head/day and from 0.25 to 0.5 kg/head/day to growing animals. Feed along with a good quality legume or mixed forage. Llamas requiring additional energy during cold weather, vigorous activity or lactation should be fed some additional grain along with this product. For more detailed information, contact your Masterfeeds representative.

FEATURES & BENEFITS:

Specifically balanced.

The correct levels of critical nutrients, such as vitamins A, E, minerals, and Selenium help to maximize genetic potential for growth and fibre production.

Pelleted.

Easy to handle, improved consumption and results in less feed wastage.

Contains Zinc Methionine.

Zinc is essential for excellent skin condition and luxurious hair coat. Added zinc methionine has shown a reduction in the problems associated with foot rot and improved immunity.

NOTE:

This feed contains added copper. Llamas are susceptible to copper deficiency and toxicosis. Have your feedstuffs analyzed and consult a qualified nutritionist or veterinarian to determine the suitability of this feed to local conditions.

This feed contains added Selenium at 4.5 mg/kg.

Crude Protein (minimum)	14.0%
Crude Fat (minimum)	2.5%
Crude Fibre (maximum)	10.5%
Calcium (actual)	1.2%
Phosphorus (actual)	1.2%
Magnesium (actual)	0.5 %
Sulfur (actual)	0.2 %
Sodium (actual)	0.45%
Potassium (actual)	0.7%
Iodine (actual)	2.2 mg/kg
Copper added	10 mg/kg
Copper (actual)	20 mg/kg
Manganese (actual)	285 mg/kg
Zinc (actual)	375 mg/kg
Cobalt (actual)	
Fluorine (maximum)	
Vitamin A (minimum)	
Vitamin D (minimum)	
Vitamin E (minimum)	425 IU/kg

Masterfeeds Heritage Rabbit (pellet) is formulated with quality ingredients, including high quality alfalfa meal to help provide optimal nutrition for all life stages.

FEEDING DIRECTIONS:

Feed to rabbits in all stages of growth as well as to breeding stock. Limit feed to breeding stock to keep animals in a lean, trim, but not thin condition. The feeding of some long-stemmed hay is a good practice.

FEATURES & BENEFITS:

Complete and balanced products.

Will meet the rabbits' nutrient requirements for all phases of life.

Pelleted.

Easy to handle, improved consumption and results in less feed wastage.

Balanced fibre, energy and protein levels.

Fibre, energy and protein are provided in the proper proportions for improved production.

Contains high quality alfalfa meal.

A high quality protein source that enhances palatability.

Highly digestible protein sources.

Excellent amino acid profile and adequate levels for both maintenance and growth.

Contains fibre.

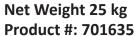
Energy source important for overall gut health and mobility, caecotrophy and appetite stimulation.

Contains higher fat levels.

Provides energy, increases palatability, and aids in vitamin absorption.

This feed contains added Selenium at 0.2 mg/kg.

Crude Protein (minimum)	
Crude Fat (minimum) Crude Fibre (minimum)	
Crude Fibre (maximum)	18.0%
Calcium (actual)	1.0%
Phosphorus (actual)	0.6%
Sodium (actual)	0.2%
Copper (actual)	20 mg/kg
Zinc (actual)	130 mg/kg
Vitamin A (minimum)	11,000 IU/kg
Vitamin D (minimum)	2,000 IU/kg
Vitamin E (minimum)	50 IU/kg









Controlled, continuous, costefficient nutrient delivery.

Sweetlix® weather-resistant pressed supplement blocks deliver balanced nutrients in regular daily doses, promoting optimal animal performance with high-quality ingredients for enhanced palatability and digestion.

SWEETLIX® LIVESTOCK SUPPLEMENTS:

Sweetlix° **All-In-One** is designed to supplement small ruminants consuming low quality forages and promotes optimum growth and reproduction. Ideal in situations where copper is a concern.

DIRECTIONS FOR USE: FEED AT A RATE OF ONE BLOCK PER FIVE TO TEN HEAD. SHEEP AND GOATS SHOULD CONSUME 50 TO 100 G PER HEAD DAILY.

Sweetlix Meat Maker is designed to promote the health and well-being of your goats through proper nutrition. Added Bioplex organic trace minerals are easily absorbed and readily metabolized.

DIRECTIONS FOR USE: FEED AT A RATE OF ONE BLOCK PER FIVE TO 15 HEAD. GOATS SHOULD CONSUME 50 TO 100 G PER HEAD DAILY.

Sweetlix° **Equine Pasture & Hay Balancer** is ideal for supplementing hay and limited pastures, delivering 20% protein from all natural sources. Placed directly in pastures or paddocks – no shelter needed.

DIRECTIONS FOR USE: FEED AT A RATE OF ONE BLOCK PER FIVE HEADS. HORSES SHOULD CONSUME AN AVERAGE OF ½ TO 1½ KG PER HEAD DAILY BASED ON A 500 KG ANIMAL.

Sweetlix® **3-in-1** is a multi-purpose block for beef cattle and/or horses. This block is superior to trace mineral salt blocks and can be placed directly in pastures or paddocks – no shelter needed.

DIRECTIONS FOR USE: FEED AT A RATE OF ONE BLOCK PER FIVE HEAD OF CATTLE OR HORSES. CATTLE AND HORSES WILL CONSUME APPROXIMATELY 140 G PER HEAD DAILY.



TIPS FOR USING SWEETLIX® WILDLIFE SUPPLEMENTS:

Mother Nature doesn't always provide enough nutrients for wildlife. Sweetlix® Wildlife supplements fill your conservation needs by keeping populations plentiful and healthy.

- Locate blocks near feeding, drinking or bedding areas or near walkways.
- To use pressed blocks, remove wrapper without touching block to avoid leaving human scent on the block. Take the wrapper with you.
- Provide adequate number of blocks (as directed by the product label) to allow access to blocks by targeting wildlife species.
- Avoid placing blocks where cattle or other domestic animals will have access to them as they will consume these products. If this is impossible, place blocks in rough terrain where livestock normally do not graze.
- Keep blocks available at all times to ensure consistent consumption and to keep wildlife coming back again and again to help promote maximum growth, health and vitality.

Sweetlix® Whitetail Deer Block

is scientifically balanced to supplement deer's natural vegetation by providing protein, minerals, vitamins and energy necessary for optimal growth, antler and bone development and reproduction.

DIRECTIONS FOR USE: CONSUMPTION OF SWEETLIX® WHITE TAIL DEER BLOCK WILL VARY ACCORDING TO BODY WEIGHT AND THE QUALITY AND QUANTITY OF AVAILABLE NATURAL VEGETATION. FEED GROWING AND BREEDING DEER AT THE RATE OF ½ TO 1 KG PER HEAD DAILY.

Sweetlix® Game Bird & Fowl Block

is designed especially for the needs of wild fowl. Made with wholesome grains, minerals and vitamins critical for growth and egg production, Sweetlix® provides essential nutrients.

DIRECTIONS FOR USE: PROVIDE FREE-CHOICE TO WILD BIRDS. IT MAY BE NECESSARY TO PROVIDE MORE THAN ONE BLOCK FOR ACCESS PURPOSES. PLACE BLOCKS IN AN APPROPRIATE FEEDER OR ON THE GROUND AWAY FROM EXCESSIVE MOISTURE.

Sweetlix® 10% Phos Mineral/Vitamin is formulated to address seasonal/forage variables as well as differing animal needs. DIRECTIONS FOR USE: FEED ONE BLOCK PER FIVE HEAD OF CATTLE FREE-CHOICE AT A RATE OF 90 TO 230 G PER HEAD DAILY.

*200 lb tubs include 20% All-Purpose Compressed (for beef cattle, horses, sheep and goats), 20% & 25% Compressed (for beef cattle).















Sweetlix® Whitetail Deer Block provides supplemental protein, energy, minerals and vitamins necessary for antler growth. This highly palatable block keeps deer returning on a regular basis.

FEEDING DIRECTIONS:

Sweetlix® Whitetail Deer Block should be self-fed year-round to growing and breeding deer in their natural habitat. It should be positioned in areas frequented by deer such as trails, rubs and watering spots. Sweetlix® Whitetail Block is scientifically balanced to supplement deer's natural vegetation by providing protein, minerals, vitamins and energy necessary for optimal growth, antler and bone development and reproduction.

Consumption of this product will vary according to the deer's body weight and the quality and quantity of available natural vegetation. Intake of this product by growing and breeding deer should be at the rate of ½ to 1 kg per head per day.

FEATURES & BENEFITS:

Highly palatable.

Naturally attracts deer.

Compressed block.

Easy to handle, improved consumption and results in less feed wastage.

High energy and protein levels, fortified with corn and molasses.

Extra nutrition boost for improved production.

Added minerals and vitamins.

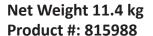
Necessary for antler development, growth, and reproduction. Helps maintain key herds in the peak nutritional state necessary for trophy deer.

FEEDING TIP:

The use of this deer product is intended for wildlife conservation practices only. Do not handle this deer product in a way that human scent will be left on the block.

This feed contains added Selenium at 3.1 mg/kg.

14.0%
2.0%
10.0%
8.0%
9.6%
1.0%
12.0%
14.4%
350 mg/kg
250 mg/kg
1,000 mg/kg
700 mg/kg
3 mg/kg
55,000 IU/kg
5,500 IU/kg
55 IU/kg







Sweetlix® Game Bird & Fowl Block is a designed especially for the needs of wild fowl. Made with wholesome grains, minerals and vitamins critical for growth and egg production, Sweetlix® provides essential nutrients.

FEEDING DIRECTIONS:

Provide free-choice to wild birds. It may be necessary to provide more than one block for access purposes.

Place blocks in an appropriate feeder or on the ground away form excessive moisture.

FEATURES & BENEFITS:

Compressed block.

Easy to handle, improved consumption and results in less feed wastage.

High quality protein. Includes essential amino acids methionine and lysine.

Healthy whole grains. Provides energy.

Added oyster shell. Aids in proper digestion.

Satisfies bird's natural pecking tendencies. Can help alleviate aggressive behaviour between birds.

NOTE:

Store blocks in a cool, dry area away from rodents and insects.

Crude Protein (minimum)	8.25%
Crude Fat (minimum)	4.0%
Crude Fibre (maximum)	4.5%
Calcium (actual)	2.6%
Calcium (maximum)	3.1%
Phosphorus (minimum)	0.75%
Lysine (minimum)	0.3%
Methionine (minimum)	0.25%



FOR STARTING & GROWING TURKEYS & GAME BIRDS



Masterfeeds RWA 25% Turkey Starter/Grower (crumble) is a nutrient dense, carefully balanced diet for starting and growing turkeys and game birds. Formulated using the latest technology to promote excellent growth and development. Wholesome grains and all-vegetable proteins are balanced with minerals and vitamins for a healthy and productive flock. Contains Alltech technologies to mitigate the risk of coccidiosis.

FEEDING DIRECTIONS:

Feed as the sole ration to turkey poults from zero to four weeks of age. Typical Intake 2 kg per bird during this period.

FEATURES & BENEFITS:

Complete and balanced products.

Formulated to meet the energy and protein requirements to encourage optimum growth and performance while minimizing the need for other supplements.

Contains Allstat®.

A combination of hydrolyzed yeast, natural flavours and organic minerals that work in synergy with one another to help strengthen the animals' natural defenses. Allstat® is incorporated into animal diets with a goal to support gut health.

Optimal vitamin and mineral levels.

Similar fortification levels found in commercial poultry diets. Formulated to meet 100% of the birds' requirements with organic trace minerals.

Multi-purpose rations.

Formulated to meet the needs of starting turkey poults as well as game birds.

Contains enzymes.

Makes phosphorus and other nutrients more digestible, reducing the amount of phosphorus excreted into the environment.

Contains Viligen™.

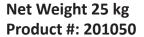
Supports natural defenses, early growth and qut function.

FEEDING TIPS:

- Water Poultry should have access to clean, fresh water at all times. When starting dayold birds or after moving or transporting birds, give access to water before putting feed in the feeders.
- 2. Grit When birds have access to coarse litter or whole grains, an insoluble grit should be fed. Limit intake of grit to 1 lb (0.5 kg) per 100 lbs (50 kg) of feed or 2 lbs (1 kg) per 100 birds per week. Grit can be blended with the ration or offered free-choice in a separate feeder.
- 3. Do not allow feeders to run empty or stale feed to accumulate.
- 4. Never feed any feedstuffs that are moldy, musty or suspect in any way.

This feed contains added Selenium at 0.3 mg/kg.

Crude Protein (minimum)	25.0%
Crude Fat (minimum)	1.5%
Crude Fibre (maximum)	5.0%
Calcium (actual)	1.4%
Phosphorus (actual)	0.8%
Sodium (actual)	0.17%
Vitamin A (minimum)	12,500 IU/kg
Vitamin D (minimum)	4,200 IU/kg
Vitamin E (minimum)	100 IU/kg







Promote bird welfare and support natural behaviours.

Pecking can be injurious and aggressive causing losses in productivity, increases in medication costs and even mortality. ChikPek $^{\text{TM}}$ is a formed block used to support the natural behavior of birds. The non-medicated; non-toxic ingredients and nutrients used in ChikPek $^{\text{TM}}$ are safe to feed to any poultry at all life-stages and does not interfere with a flock's regular nutrition program.

ChikPek™ offers unique formulation and innovative technology made with conventional ingredients and nutrients to encourage continuous pecking of the block as well as visual and recreational attraction.

Benefits of ChickPek™

- Economical and humane solution to pecking problems.
- Encourages instinctive foraging and exploratory behaviour including freerange exercise.
- Occupies and diverts attention from other birds.
- Deters feather pecking and supports plumage condition
- Prevents injuries sustained by eliminating aggressive pecking behaviours in backyard birds.

ChikPek[™] Beak Blunting Supplement for all classes of Poultry

ChikPek™ is a revolutionary feed supplement and tool, designed for preventing and controlling pecking vices in chickens and other classes of poultry. ChikPek™ helps blunt the beak with the continuous and mild abrasive effect it has with each peck.

ChikPek™ is an enrichment device and innovative beak-conditioning aid, featuring palatable and durable qualities that can be introduced throughout any stage of life. ChikPek's™ unique formulation diverts the birds' instinctive pecking behavior onto the ChikPek™ block, maintaining the welfare of your small flock or backyard birds.

DIRECTIONS FOR USE: PLACE IN SCRATCH AREAS AND LOCATIONS THE BIRDS VISIT FREQUENTLY OR LOCATIONS WHERE INJURIOUS PECKING IS OBSERVED. PLACE THE BLOCK IN AN APPROPRIATE FEEDER OR ON THE GROUND AWAY FROM EXCESSIVE MOISTURE. EACH BLOCK IS EXPECTED TO LAST SIX TO EIGHT WEEKS. PLEASE CONTACT YOUR MASTERFEEDS NUTRITION AND MANAGEMENT CONSULTANT FOR SPECIFIC FEEDING DIRECTIONS.







CHIKPEKTM BEAK BLUNTING SUPPLEMENT (BLOCK) FOR ALL CLASSES OF POULTRY

ChikPek™ is made with conventional ingredients to encourage continuous pecking of the block as well as visual and recreational attraction. ChikPek™ is non-medicated, non-toxic, economical, and a humane solution to pecking behavious in backyard birds.

WHO USES:

ChikPek™ Blocks are used by producers looking to curb injurious pecking. Suitable for broilers, layers, turkeys, ducks and geese as well as breeder birds.

FEEDING DIRECTIONS:

Place in scratch areas and locations the birds visit frequently or locations where injurious pecking is observed. Place the block in an appropriate feeder or on the ground away from excessive moisture. Each block is expected to last six to eight weeks.

Please Contact your Masterfeeds nutrition and management consultant for specific feeding directions.

GUARANTEED ANALYSIS

Moisture (maximum)......6.0%

Net Weight 11.4 kg Product #: 810350

