

SHEEP & GOAT CONTENTS

LAMB MILK REPLACER

Grober® Lamb-Gro 22:22:28

LAMB FEEDS

Blueprint® HFF 20% Lamb Starter (Pellet)

Blueprint® LFF 16% Lamb Grower/Finisher (Pellet)

SUPPLEMENTS & PREMIXES

GoalMaker™ 32% Sheep Supplement (Pellet)

GoalMaker™ Sheep 2:1 TRT Premix

DOE FEED

GoalMaker™ 16% Goat Ration (Texturized)

TRT Goat Premix

LOW MOISTURE BLOCKS

Rite-Lix™ Multi-Block Supplement

LOW MOISTURE BLOCKS

Sweetlix® Meat Maker®

Sweetlix® All-In-One

SHEEP & GOAT CONTENTS

GROBER®
LAMB-GRO A+
22:22:28 LAMB MILK REPLACER

**FOR ARTIFICIALLY REARING
 REPLACEMENT EWE LAMBS
 & MEAT LAMBS**

LAMB MILK REPLACER

Grober Lamb-Gro A+ 22:22:28 Lamb Milk Replacer is a mildly acidified and contains organic acids to reduce the pH in mixed milk replacer and at the abomasum and small intestine level. An economical choice designed to be fed after three days of age to replacement ewe lambs and meat lambs.

MIXING DIRECTIONS:

1. Weigh 190 g of powder per litre of solution.
2. Mix with 0.5 litres warm water (60°C) using a whisk, for three minutes.
3. Add 0.45 litres cold water and mix again (total 1 litre).
4. Feed the milk replacer solution at body temperature (approximately 38 to 40°C)

Lamb-Gro A+ can also be used with automatic milk distribution systems, which mixes thoroughly the powder with water at 42 to 45°C.

FEEDING SCHEDULE:

This schedule is only a guideline and should be adjusted to the needs of the lamb. Approximately 8 kg of milk replacer will be consumed per kid. The newborn lamb should receive 150 ml/kg bodyweight of colostrum (approximately 600 ml). The sooner lambs receive colostrum the more effective the absorption of antibodies (protection against disease). If maternal colostrum is not available or to protect against disease transfer, use a good quality colostrum replacer.

Lamb Age	Feedings per day	Mixed Milk Replacer Solution per Feeding (mls)
day 1 (colostrum)	4	200
days 2 – 4	4	200
days 5 – 7	4	300
days 8 – 14	4	500
weeks 3 – 4	3	600
weeks 5 – 6	2	700
weeks 7 – 8	1	700

FEEDING TIPS:

1. Frequent feeding of small amounts will decrease digestive upsets.
2. Reconstituted Lamb-Gro A+ may be refrigerated up to 24 hours. Discard unused portion after 24 hours.
3. Free-choice milk is served at room temperature; do not leave lamb bar empty for more than two hours.
4. Clean ALL feeding utensils and equipment after each feeding: rinse in lukewarm water, wash with a detergent in hot (80°C) water, rinse with clean water (ideally a 5 to 10% bleach solution daily) and dry thoroughly with a clean towel.
5. Fresh, clean water should be available at all times.
6. When lambs are consuming approximately 120 to 150 g of concentrated ration per day, weaning may begin. A gradual weaning process will reduce stress and weight loss at that time.

This feed contains added Selenium at 0.3 mg/kg.

GUARANTEED ANALYSIS

Crude Protein (minimum).....	22.0%
Crude Protein from milk sources (minimum)	22.0%
Crude Fat (minimum)	28.0%
Crude Fiber (maximum).....	0.15%
Ash (maximum)	8.0%
Calcium (actual).....	0.8%
Phosphorus (actual)	0.6%
Sodium (actual)	0.45%
Vitamin A (minimum)	55,000 IU/kg
Vitamin D ₃ (minimum).....	4,000 IU/kg
Vitamin E (minimum)	150 IU/kg

Net Weight 20 kg
Product #: 550010

HFF 20% Lamb Starter

CREEP FEED WITH DECCOX[®]

**Formulated as a Palatable Feed
to Start New Lambs**

Successful nutrition programs require planning. Blueprint Lamb Starters are a unique and effective approach to Sheep nutrition, designed with cutting-edge nutrition technologies for today's advanced ovine genetics.

Blueprint is formulated with Alltech's Total Replacement Technology (TRT) – organic trace minerals that support absorption, retention and utilization in sheep. Alltech has demonstrated through Nutrigenomics that modern management of mineral nutrition can take place at significantly lower inclusion levels, while helping support overall animal performance.

Blueprint, formulated with Alltech's solutions and manufactured by Masterfeeds, is designed to work synergistically to help lambs reach their full genetic potential.

FEEDING DIRECTIONS:

Feed as part of a complete feed to lambs along with forage.

Changes to feeding program should take place gradually for adaptation to take place.

Provide adequate clean fresh water.

Contact your Masterfeeds Account Manager for specific feeding directions.

High quality protein from a variety of sources.

Highly palatable.
Promotes increased intake.

Contains Deccox[®].
Aids in the prevention of coccidiosis.

FEATURES & BENEFITS:

Total Replacement Technology.

100% organic trace minerals for optimum growth, development and immunity.

Contains Actigen[®].

Promotes gut health and performance naturally.

Optimum Vitamin E and Organic Selenium levels.

Optimum performance and prevention of white muscle disease and increased immunity.

THE BLUEPRINT FOR PERFORMANCE THROUGH NUTRITION:

Highly efficient trace mineral fortification

Promotes reproductive performance

Supports the body's natural defense system

Supports gut health and nutrient absorption

**Net Weight 25 kg
Product #: 55037402**

masterfeeds.com |   

LFF 16% Lamb

GROWER/FINISHER

Formulated to finish heavy lambs

Masterfeeds Blueprint LFF 16% Grower/Finisher (pellet) is a fortified complete feed for finishing heavy lambs. Made with quality grains and very palatable for growing lambs. Designed with Blueprint technology for top-shelf nutrition. Contains no added Copper.

Blueprint is formulated with Alltech's Total Replacement Technology (TRT) – organic trace minerals that support absorption, retention and utilization in sheep. Alltech has demonstrated through Nutrigenomics that modern management of mineral nutrition can take place at significantly lower inclusion levels, while helping support overall animal performance.

FEEDING DIRECTIONS:

Feed this ration alongside forages for growing lambs and gradually increase inclusion in the diet to feed it as the sole ration while lambs are in the feedlot.

FEATURES & BENEFITS:

16% protein.

High protein to promote frame and muscle development, stimulate appetite, and provide peak growth.

Contains ammonium chloride.

Helps prevent and avoid problems with urinary calculi.

Ideal mineral levels.

Formulated specifically for sheep to maximize growth and avoid copper toxicity.

Balanced vitamin E and Selenium levels.

Optimum performance and prevention of white muscle disease.

High quality fibre.

Contains digestible fibre for proper rumen development and gut health.

Total Replacement Technology.

100% organic trace minerals for optimum growth, development and immunity.

THE BLUEPRINT FOR PERFORMANCE THROUGH NUTRITION:

- Highly efficient trace mineral fortification
- Promote reproductive performance
- Support the body's natural defense system
- Support health antioxidant status

Net Weight 25 kg
Product #: 550378

GOALMAKER™
32%
SHEEP SUPPLEMENT (PELLET)

**FOR GROWER/
 FINISHER LAMBS**

Masterfeeds GoalMaker 32% Sheep Supplement (pellet) is a supplement designed to be mixed with on-farm grains to produce a balanced grow/finish ration. Contains no added copper.

FEEDING DIRECTIONS:

Mix 200 kg of 32% Sheep Supplement with 800 kg of rolled barley or oats to make a complete ration. Feed this ration to deliver supplement at 0.55% of bodyweight. Feed this ration along with good quality forage. Provide clean, fresh water at all times. For more detailed feeding information consult your Masterfeeds Account Manager.

Added Thiamine (vitamin B1).

For the best weight gain and to avoid Polioencephalomalacia (Polio) disease in growing/finishing lambs.

Contains Optigen®.

For better rumen fermentation and stimulating bacterial protein.

FEATURES & BENEFITS:

32% Protein.

High quality protein that supports optimum muscle and skeletal growth and higher fibre digestion.

Contains ammonium chloride.

Helps prevent and avoid problems with urinary calculi.

Ideal mineral levels.

Formulated specifically for sheep to maximize growth.

Balanced vitamin E and Selenium levels.

Optimum performance and prevention of white muscle disease.

Short pellets.

Hard pellets with ideal particle size to match on-farm grains while optimizing intake.

No added Copper.

Avoids risk of Copper toxicity.

This feed contains added Selenium at 1.5 mg/kg.

GUARANTEED ANALYSIS

Crude Protein (minimum).....	32.0%
ECP from NPS (maximum)	10.0%*
Crude Fat (minimum)	2.5%
Crude Fibre (maximum).....	10.0%
Calcium (actual).....	4.0%
Phosphorus (actual)	0.65%
Magnesium (actual).....	0.3%
Sulfur (actual)	0.4%
Sodium (actual)	0.65%
Iodine (actual)	5.5 mg/kg
Manganese (actual).....	308 mg/kg
Zinc (actual)	390 mg/kg
Cobalt (actual)	2 mg/kg
Vitamin A (minimum)	50,000 IU/kg
Vitamin D (minimum).....	7,000 IU/kg
Vitamin E (minimum)	220 IU/kg

**Equivalent crude protein from non-protein sources.*

Net Weight 25 kg
Product #: 550371

GOALMAKER™ SHEEP 2:1 TRT PREMIX

FOR THE FLOCK

Masterfeeds GoalMaker Sheep 2:1 TRT Premix is a complete palatable premix for sheep. Contains no added copper.

FEEDING DIRECTIONS:

Masterfeeds GoalMaker TRT 2:1 Sheep Premix is designed to provide sheep with a high levels of vitamins and minerals and an ideal level of salt while feeding in a dry lot. Mix with on-farm grains to provide 15 grams of premix to young ewe lambs, 25 grams of premix to dry ewes and 33 grams of premix to lactating ewes.

FEATURES & BENEFITS:

Balanced.

Mineral levels are balanced to match the most popular grain and forage feeding programs.

High quality mineral sources.

Ingredients used in this product are highly available to the animal providing superior performance.

Total Replacement Technology

(TRT). Achieved through the inclusion of chelated trace minerals in the form of Bioplex® and Sel-Plex®, TRT replaces all inorganic sources of trace minerals and Selenium. Alltech Minerals are readily absorbed, stored and utilized by the ewe helping her meet nutritional requirements, maximize growth, achieve optimal health and avoid copper toxicity.



Balanced Vitamin E and Selenium levels.

Optimum performance and prevention of white muscle disease.

This feed contains added Selenium at 24.0 mg/kg.

GUARANTEED ANALYSIS

Calcium (actual).....	18.0%
Phosphorus (actual)	8.0%
Magnesium (actual).....	4.0%
Sulfur (actual).....	1.2%
Sodium (actual)	6.0%
Potassium (actual)	0.5%
Iodine (actual)	70 mg/kg
Iron (actual).....	4,800 mg/kg
Manganese (actual).....	1,920 mg/kg
Zinc (actual).....	2,800 mg/kg
Cobalt (actual).....	25 mg/kg
Fluorine (maximum)	800 mg/kg
Vitamin A (minimum)	500,000 IU/kg
Vitamin D (minimum)	50,000 IU/kg
Vitamin E (minimum)	2,500 IU/kg

**Net Weight 25 kg
Product #: 553030**

GOALMAKER™
16%
GOAT RATION (TEXTURIZED)

**COMPLETE FEED
 FOR MILKING DOES**

Masterfeeds GoalMaker 16% Goat Ration (texturized) is a complete palatable feed for milking does. It is a high energy feed formulated using natural protein ingredients and a proper balance of vitamins and minerals for milking does consuming hay/haylage and/or corn silage.

FEEDING DIRECTIONS:

Feed as a complete feed to goats along with forage. Changes to the feeding program should be made gradually for adaptation to take place.

This feed contains added Selenium at 0.30 mg/kg.

FEATURES & BENEFITS:

16% protein.

Ideal protein when fed with average hay/haylage or excellent quality hay/haylage and corn silage.

Flaked corn.

Textured feed with molasses provides high energy and palatability.

Ideal vitamin and mineral levels.

Optimum performance and increased immunity.

High quality ingredients.

Consistent quality assures top performance and doe acceptability.

Added molasses and other flavourings.

Increases palatability and reduces dust and sorting.

Added Yea-Sacc.

A yeast component that assists in stabilization of the gut, reduces digestive upset and improves forage and feed breakdown and absorption.

GUARANTEED ANALYSIS

Crude Protein (minimum).....	16.0%
Crude Fat (minimum)	3.0%
Crude Fibre (maximum).....	6.0%
Calcium (actual).....	1.0%
Phosphorus (actual)	0.5%
Sodium (actual)	0.27%
Vitamin A (minimum)	18,000 IU/kg
Vitamin D (minimum).....	3,500 IU/kg
Vitamin E (minimum)	40 IU/kg

Net Weight 25 kg
Product #: 550799

Masterfeeds GoalMaker TRT Goat Premix is a highly fortified vitamin and mineral premix for lactating and dry does used to create on-farm rations utilizing local grains and protein ingredients, fed free-choice or top-dressed.

FEEDING DIRECTIONS:

Masterfeeds GoalMaker TRT Goat Premix is designed to provide goats and goats with kids a high level of vitamins, minerals and salt while feeding in a dry lot. Mix with on-farm grains, and feed the resulting grain so as to provide 43 grams per day of this premix.

FEEDING TIPS:

1. Use to balance Total Mixed Ration feeding programs.
2. Build your own ration: Mix 35 kg of Goal Maker Goat TRT Premix with 265 kg soybean meal and 700 kg corn and/or mixed grain to make a complete ration.

FEATURES & BENEFITS:

Ideal levels of vitamins and minerals.
For optimum performance and health.

Total Replacement Technology (TRT). Achieved through the inclusion of chelated trace minerals in the form of Bioplex® and Sel-Plex®, TRT replaces all inorganic sources of trace minerals and Selenium. Alltech® Minerals are readily absorbed, stored and utilized by the doe helping her meet nutrition requirements, maximizing growth, and achieving optimal health.



Contains salt.
Conveniently supplies all required salt when fed as directed.

Contains flavouring agent.
Enhances palatability and promotes intake.

This feed contains added Selenium at 17.0 mg/kg.

GUARANTEED ANALYSIS

Calcium (actual).....	21.8%
Phosphorus (actual)	3.0%
Magnesium (actual).....	5.0%
Sulfur (actual).....	0.42%
Sodium (actual)	7.9%
Potassium (actual)	0.2%
Iodine (actual)	45 mg/kg
Iron (actual)	2,890 mg/kg
Manganese (actual).....	1,725 mg/kg
Copper (actual).....	615 mg/kg
Zinc (actual).....	2,825 mg/kg
Cobalt (actual).....	20 mg/kg
Fluorine (maximum)	259 mg/kg
Vitamin A (minimum)	360,000 IU/kg
Vitamin D (minimum)	65,000 IU/kg
Vitamin E (minimum)	2,000 IU/kg



MULTI-BLOCK SUPPLEMENT

FOR COWS, SHEEP & GOATS ON GOOD QUALITY FORAGE OR PASTURE

Masterfeeds Rite-Lix Multi-Block Supplement is a 13% all natural protein supplement block for cows, sheep and goats formulated to be fed with good quality forage or pasture.

WHO USES:

Rite-Lix Multi-Block Supplement is for all livestock needing supplemental protein when feeding copper is a concern.

No added copper. Safe for sheep. Suitable for mixed specie feeding.

FEEDING DIRECTIONS:

Rite-Lix Multi-Block Supplement is designed for self-feeding to grazing beef cattle, sheep and goats. Place containers in dry spots near loafing areas and watering locations. Provide a minimum of two (2) containers in each lot or pasture to ensure proper accessibility. Free-choice consumption will depend on climate, size of the animals fed, as well as quality, source and availability of other feeds. Feed at the rate of one container for every 20 to 30 head. Cattle typically consume between 125 and 500 grams per head daily. Sheep and goats typically consume between 30 and 120 grams per head daily. Rite-Lix Multi-Block Supplement contains no salt. Provide salt free-choice.

Low Moisture molasses block. Hard texture does not allow cattle to bite, chew or over consume supplement.

Now with added vitamin E. Promotes immune function, reproductive health and enhance stress-fighting ability.

Contains Sel-Plex® and Bioplex®. Organic Selenium and organic trace minerals to help support the reproductive and immune systems and improve health.

Added yeast culture. Proven to increase feed gain, average daily gain and fiber digestibility.

FEATURES & BENEFITS:

All natural plant protein. Contains no urea or animal bi-products and is suitable for all classes and stages of cattle, most natural feeding programs.

13% protein from several sources. Helps livestock utilize forages and meet protein requirements.

1:1 calcium to phosphorus inclusion. Supplements good quality and legume forages.

Trace mineral fortification. Ensures trace mineral requirement of livestock are met.

This feed contains added Selenium at 4.4 mg/kg.

GUARANTEED ANALYSIS

Protein (minimum)	13.0%
Crude Fat (minimum)	4.0%
Crude Fibre (maximum).....	2.0%
Calcium (actual).....	1.3%
Phosphorus (actual)	1.0%
Magnesium (actual).....	0.3%
Sulfur (actual).....	0.5%
Sodium (actual)	1.1%
Potassium (actual)	2.5%
Iron (actual)	400 mg/kg
Copper (actual).....	0 mg/kg
Manganese (actual).....	400 mg/kg
Zinc (actual)	800 mg/kg
Fluorine (maximum).....	240 mg/kg
Vitamin A (minimum)	100,000 IU/kg
Vitamin D ₃ (minimum).....	10,000 IU/kg
Vitamin E (minimum)	200 IU/kg

Net Weight 56.7 kg
Product #: 815091

The Sweet Taste of Success.

Supplements can only provide predictable performance if they are consumed consistently. Sweetlix delivers balanced levels of nutrients in regular daily doses and utilizes high quality ingredients for increased palatability and optimum animal performance. Unlike some blocks, Sweetlix pressed blocks are highly palatable as well as weather-resistant.

SWEETLIX® PRODUCT LINE UP:

3-IN-1 *A multi-purpose, free-choice, highly palatable vitamin and mineral supplement block for **beef cattle** and/or **horses**. Superior to trace mineral salt blocks and can be placed directly in pasture.*

10% PHOS MINERAL/VITAMIN *A supplement mineral for **beef cattle** formulated to address seasonal and forage variables.*


EQUINE PASTURE & HAY BALANCER

*This free-choice supplement block for **horses** is a mineral, vitamin and protein supplement in one. Ideal for supplementing hay and limited pastures, it delivers 20% protein from all natural sources. This weather-resistant block can be placed directly in pastures or paddocks with horses – no shelter needed.*

MEAT MAKER®

*This protein block for **goats** contains added Bioplex® organic trace minerals that are easily absorbed and readily metabolized for optimal nutrition.*

Guaranteed Analysis Comparison Chart

	3-IN-1	10% PHOS MIN/VIT	EQUINE PASTURE & HAY BALANCER	MEAT MAKER®	ALL-IN-ONE	WHITETAIL DEER BLOCK	GAME BIRD & FOWL BLOCK
Crude Protein (minimum)	–	–	20.0%	16.0%	20.0%	14.0%	8.25%
Crude Fat (minimum)	–	–	1.5%	1.0%	1.0%	2.0%	4.0%
Crude Fiber (maximum)	–	–	8.0%	6.0%	6.0%	10.0%	4.5%
Calcium (actual)	5.7%	10.0%	6.5%	5.0%	5.0%	–	–
Calcium (min/max)	–	–	–	–	–	8.0%/9.6%	2.6% /3.1%
Phosphorus (actual)	4.0%	10.0%	2.0%	3.0%	3.0%	1.0%	0.75%
Magnesium (actual)	1.0%	3.0%	–	–	–	–	–
Sodium (actual)	7.0%	5.5%	5.3%	7.0%	7.0%	–	–
Salt (min/max)	–	–	–	15.0%	–	12.0%/14.4%	–
Potassium (actual)	–	–	–	1.0%	1.4%	–	–
Iodine (actual)	–	95 mg/kg	9 mg/kg	60 mg/kg	60 mg/kg	–	–
Iron (actual)	–	–	–	–	–	350 mg/kg	–
Copper (actual)	–	1,100 mg/kg	200 mg/kg	230 mg/kg	25 mg/kg*	250 mg/kg	–
Manganese (actual)	150 mg/kg	1,500 mg/kg	800 mg/kg	1,800 mg/kg	1,750 mg/kg	1,000 mg/kg	–
Selenium (added)	21.6 mg/kg	26.5 mg/kg	2.6 mg/kg	–	6.2 mg/kg	3.1 mg/kg	–
Zinc (actual)	130 mg/kg	1,200 mg/kg	580 mg/kg	1,800 mg/kg	1,700 mg/kg	700 mg/kg	–
Cobalt (actual)	–	20 mg/kg	1 mg/kg	35 mg/kg	30 mg/kg	3 mg/kg	–
Fluorine (maximum)	500 mg/kg	800 mg/kg	120 mg/kg	–	200 mg/kg	–	–
Lysine (minimum)	–	–	–	–	–	–	0.3%
Methionine (minimum)	–	–	–	–	–	–	0.25%
Vitamin A (minimum)	220,000 IU/kg	242,000 IU/kg	26,400 IU/kg	220,000 mg/kg	220,000 IU/kg	55,000 IU/kg	–
Vitamin D ₃ (minimum)	22,000 IU/kg	57,500 IU/kg	2,640 IU/kg	22,000 mg/kg	22,000 IU/kg	5,500 IU/kg	–
Vitamin E (minimum)	220 IU/kg	220 IU/kg	220 IU/kg	200 mg/kg	441 IU/kg	55 IU/kg	–

*None added.



ALL-IN-ONE *This convenient highly palatable free-choice protein supplement block for **sheep** and **goats** is a mineral, vitamin and protein supplement in one. This block is specifically designed to supplement small ruminants consuming low quality forages and allows for optimum growth and reproduction. Safe for cattle, goats and sheep. Ideal in situations where copper is a concern when species are co-mingling.*

WHITETAIL DEER BLOCK *Formulated to provide **deer** with supplemental protein, energy, minerals and vitamins necessary for antler growth.*

GAME BIRD & FOWL BLOCK *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.*



ALL-IN-ONE FOR SHEEP & GOATS

SHEEP/GOAT BLOCK

Sweetlix All-In-One is a convenient highly palatable free-choice protein, mineral, vitamin and supplement block all in one for sheep and goats. This block is specifically designed to supplement small ruminants consuming low quality forages and allows for optimum growth and reproduction. Ideal in situations where copper is a concern when species are co-mingling.

INTRODUCTORY PERIOD:

Following a seven to 10 day acclimation period, average consumption should be 50 to 100 g for sheep and goats with unrestricted forage supplies. Position the blocks 15 to 25 meters from loafing, feeding and watering areas. Some repositioning of blocks may be necessary as animals become acclimated to the presence of the blocks. Move blocks closer to increase consumption: further away to decrease consumption. If over consumption occurs for more than two weeks and repositioning of blocks does not correct the situation, remove blocks and evaluate the overall feeding program. **Do not allow starved animals free access to this block.**

FEEDING DIRECTIONS:

Feed at a rate of one block per five to ten heads. All animals should have equal access to blocks. Timid and smaller animals need their share.

Place the blocks where animals congregate. Locate blocks throughout the pasture at loafing, grazing and watering areas. Adequate distance must be maintained between blocks to prevent crowding (three metres minimum).

Feed blocks continuously along with plentiful sources of forage and clean, fresh water. Animals should not run out of blocks. When a block is two-thirds consumed, provide a new block near it. Place very small pieces in a feed pan or trough to be cleaned up.

Sheep and goats should consume 50 to 100 g per head daily. Consumption of this block may vary depending upon animal body condition, quality and quantity of forages, seasonal weather conditions, and most importantly, feeding locations of blocks with respect to loafing, grazing, feeding and watering areas. Feed as the only free-choice source of salt, other minerals and vitamins.

Net Weight 15 kg
Product #: 815994

FEATURES & BENEFITS:

Highly palatable supplement block for sheep consuming low quality forages

Specifically designed to supplement small ruminants. Optimum growth and reproduction.

Protein, vitamin, and mineral supplementation in one product. No additional sources of salt or minerals required

Delivers 20% Crude Protein from all natural sources. Ideal for all classes of sheep.

Convenient. Easy to handle 15 kg block.

Weather resistant block. Requires no special feeders or bunks.

NOTE:

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

This feed contains added Selenium at 6.2 mg/kg.

GUARANTEED ANALYSIS

Crude Protein (minimum).....	20.0%
Crude Fat (minimum)	1.0%
Crude Fibre (maximum).....	6.0%
Calcium (actual).....	5.0%
Phosphorus (actual)	3.0%
Sodium (actual)	7.0%
Potassium (actual)	1.4%
Iodine (actual)	60 mg/kg
Copper (actual).....	25 mg/kg *
Manganese (actual).....	1,700 mg/kg
Zinc (actual).....	1,700 mg/kg
Cobalt (actual)	30 mg/kg
Fluorine (maximum)	200 mg/kg
Vitamin A (minimum)	220,000 IU/kg
Vitamin D ₃ (minimum).....	22,000 IU/kg
Vitamin E (minimum)	441 IU/kg

*None added.

The Sweet Taste of Success.

Supplements can only provide predictable performance if they are consumed consistently. Sweetlix delivers balanced levels of nutrients in regular daily doses and utilizes high quality ingredients for increased palatability and optimum animal performance. Unlike some blocks, Sweetlix pressed blocks are highly palatable as well as weather-resistant.

SWEETLIX® PRODUCT LINE UP:

3-IN-1 A multi-purpose, free-choice, highly palatable vitamin and mineral supplement block for **beef cattle** and/or **horses**. Superior to trace mineral salt blocks and can be placed directly in pasture.

10% PHOS MINERAL/VITAMIN A supplement mineral for **beef cattle** formulated to address seasonal and forage variables.

EQUINE PASTURE & HAY BALANCER

This free-choice supplement block for **horses** is a mineral, vitamin and protein supplement in one. Ideal for supplementing hay and limited pastures, it delivers 20% protein from all natural sources. This weather-resistant block can be placed directly in pastures or paddocks with horses – no shelter needed.

MEAT MAKER®

This protein block for **goats** contains added Bioplex® organic trace minerals that are easily absorbed and readily metabolized for optimal nutrition.



ALL-IN-ONE This convenient highly palatable free-choice protein supplement block for **sheep** and **goats** is a mineral, vitamin and protein supplement in one. This block is specifically designed to supplement small ruminants consuming low quality forages and allows for optimum growth and reproduction. Safe for cattle, goats and sheep. Ideal in situations where copper is a concern when species are co-mingling.

WHITETAIL DEER BLOCK Formulated to provide **deer** with supplemental protein, energy, minerals and vitamins necessary for antler growth.

GAME BIRD & FOWL BLOCK 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.

Guaranteed Analysis Comparison Chart

Sweetlix SUPPLEMENT SYSTEM	3-IN-1	10% PHOS MIN/VIT	EQUINE PASTURE & HAY BALANCER	MEAT MAKER®	ALL-IN-ONE	WHITETAIL DEER BLOCK	GAME BIRD & FOWL BLOCK
Crude Protein (minimum)	–	–	20.0%	16.0%	20.0%	14.0%	8.25%
Crude Fat (minimum)	–	–	1.5%	1.0%	1.0%	2.0%	4.0%
Crude Fiber (maximum)	–	–	8.0%	6.0%	6.0%	10.0%	4.5%
Calcium (actual)	5.7%	10.0%	6.5%	5.0%	5.0%	–	–
Calcium (min/max)	–	–	–	–	–	8.0%/9.6%	2.6%/3.1%
Phosphorus (actual)	4.0%	10.0%	2.0%	3.0%	3.0%	1.0%	0.75%
Magnesium (actual)	1.0%	3.0%	–	–	–	–	–
Sodium (actual)	7.0%	5.5%	5.3%	7.0%	7.0%	–	–
Salt (min/max)	–	–	–	15.0%	–	12.0%/14.4%	–
Potassium (actual)	–	–	–	1.0%	1.4%	–	–
Iodine (actual)	–	95 mg/kg	9 mg/kg	60 mg/kg	60 mg/kg	–	–
Iron (actual)	–	–	–	–	–	350 mg/kg	–
Copper (actual)	–	1,100 mg/kg	200 mg/kg	230 mg/kg	25 mg/kg*	250 mg/kg	–
Manganese (actual)	150 mg/kg	1,500 mg/kg	800 mg/kg	1,800 mg/kg	1,750 mg/kg	1,000 mg/kg	–
Selenium (added)	21.6 mg/kg	26.5 mg/kg	2.6 mg/kg	–	6.2 mg/kg	3.1 mg/kg	–
Zinc (actual)	130 mg/kg	1,200 mg/kg	580 mg/kg	1,800 mg/kg	1,700 mg/kg	700 mg/kg	–
Cobalt (actual)	–	20 mg/kg	1 mg/kg	35 mg/kg	30 mg/kg	3 mg/kg	–
Fluorine (maximum)	500 mg/kg	800 mg/kg	120 mg/kg	–	200 mg/kg	–	–
Lysine (minimum)	–	–	–	–	–	–	0.3%
Methionine (minimum)	–	–	–	–	–	–	0.25%
Vitamin A (minimum)	220,000 IU/kg	242,000 IU/kg	26,400 IU/kg	220,000 mg/kg	220,000 IU/kg	55,000 IU/kg	–
Vitamin D ₃ (minimum)	22,000 IU/kg	57,500 IU/kg	2,640 IU/kg	22,000 mg/kg	22,000 IU/kg	5,500 IU/kg	–
Vitamin E (minimum)	220 IU/kg	220 IU/kg	220 IU/kg	200 mg/kg	441 IU/kg	55 IU/kg	–

*None added.



MEAT MAKER[®]

PRESSED SUPPLEMENT BLOCK FOR GOATS

GOAT BLOCK

Sweetlix Meat Maker Protein Block is designed to promote health and well-being for your goats through proper nutrition. Added Bioplex[®] organic trace minerals are easily absorbed and readily metabolized for optimal nutrition.

INTRODUCTORY PERIOD:

Following a seven to 10 day acclimation period, average consumption should be 50 to 100 g for goats with unrestricted forage supplies. Position the blocks 15 to 25 meters from loafing, feeding and watering areas. Some repositioning of blocks may be necessary as animals become acclimated to the presence of the blocks. Move blocks closer to increase consumption: further away to decrease consumption. If over consumption occurs for more than two weeks and repositioning of blocks does not correct the situation, remove blocks and evaluate the overall feeding program. **Do not allow starved animals free access to this block.**

FEEDING DIRECTIONS:

Feed at a rate of one block per five to 15 head. All animals should have equal access to blocks. Timid and smaller animals need their share.

Place the blocks where animals congregate. Locate blocks throughout the pasture at loafing, grazing and watering areas. Adequate distance must be maintained between blocks to prevent crowding (three metres minimum).

Feed blocks continuously along with plentiful sources of forage and clean, fresh water. Animals should not run out of blocks. When a block is two-thirds consumed, provide a new block near it. Place very small pieces in a feed pan or trough to be cleaned up.

Goats should consume 50 to 100 g per head daily. Consumption of this block may vary depending upon animal body condition, quality and quantity of forages, seasonal weather conditions, and most importantly, feeding locations of blocks with respect to loafing, grazing, feeding and watering areas. Feed as the only self-fed source of salt, other minerals and vitamins.

Net Weight 11.34 kg
Product #: 815987

FEATURES & BENEFITS:

Highly palatable. Formula designed especially for the nutritional needs of goats to promote health and well-being through proper nutrition.

High quality, plant-based protein. Use during times of low forage quantity or quality.

Contains Sel-Plex[®] and Bioplex[®]. Organic Selenium and organic trace minerals to help support the reproductive and immune systems and improve health. Consumption of Selenium should not exceed 0.7 mg per head daily.

Added Actigen[®]. For improved gut health during stressful periods.

Convenient. 11.34 kg pressed block is easily transported and small size means that kids are less likely to soil the block due to lying on it.

WARNING:

This product, which contains added copper, should not be fed to sheep or any species with a low tolerance to supplemental copper.

This feed contains added Selenium at 6.2 mg/kg.

GUARANTEED ANALYSIS

Crude Protein (minimum).....	16.0%
Crude Fat (minimum)	1.0%
Crude Fibre (maximum).....	6.0%
Calcium (actual).....	5.0%
Phosphorus (actual)	3.0%
Salt (actual).....	15.0%
Sodium (actual)	7.0%
Potassium (actual)	1.0%
Iodine (actual)	60 mg/kg
Copper (actual).....	230 mg/kg
Manganese (actual)	1,800 mg/kg
Zinc (actual)	1,800 mg/kg
Cobalt (actual)	35 mg/kg
Vitamin A (minimum)	220,000 IU/kg
Vitamin D ₃ (minimum).....	22,000 IU/kg
Vitamin E (minimum)	220 IU/kg