

Horse Feeds

PELLET

Product Code:

0316

HERITAGE PERFORMANCE 14%

Heritage Performance 14% is formulated for mares, stallions, yearlings, mature pleasure (light activity) and performance (moderate activity & intense) horses.

Heritage Performance 14% contains added organic zinc and copper, to develop strong bones, Biotin, for hoof health and growth; Vitamin E to help reduce muscle stiffness and improve endurance; plus lysine, an essential amino acid, which improves protein utilization for growth and development.

GUARANTEED ANALYSIS:

(As Fed Basis)

Crude Protein, min.....	14.00%
Lysine, min.....	0.80%
Methionine, min.....	0.24%
Crude Fat, min.....	7.00%
Crude Fiber, max.....	8.00%
Calcium (Ca), min.....	0.80%
Calcium (Ca), max.....	1.20%
Phosphorus (P), min.....	0.65%
Copper (Cu), min.....	45.00 ppm
Zinc (Zn), min.....	150.00 ppm
Selenium (Se), min.....	0.60 ppm
Vitamin A, min.....	4000 IU/lb.
Vitamin D, min.....	400 IU/lb.
Vitamin E, min.....	85 IU/lb.
Biotin	0.60 mg/lb.

INGREDIENTS:

Ground Corn, Dehydrated Alfalfa Meal, Wheat Middings, Rice Bran, Soybean Meal, Corn Chops, Cane Molasses, Soybean Oil, Dicalcium Phosphate, Dried Yeast Culture, Anise Oil, Lysine, Calcium Carbonate, Salt, Vitamin A Supplement, D-Activated Animal Sterol (source of Vitamin D3), Manganese Sulfate, Copper Sulfate, Ferrous Sulfate, Zinc Sulfate, Choline Chloride, Sodium Selenite, Niacin Supplement, Riboflavin Supplement, D-Calcium Pantothenate, Vitamin E Supplement, Vitamin B12 Supplement, Folic Acid, Biotin, Thiamine Mononitrate, Pyridoxine Hydrochloride, Ethylenediamine Dihydriodide, Cobalt Carbonate, Menadione Sodium Bisulfate Complex, Ascorbic Acid, Dried Lactobacillus Acidophilus Fermentation Product, Dried Lactobacillus Lactis Fermentation Product, Dried Lactobacillus Plantarum Fermentation Product, Dried Streptococcus Cremoris Fermentation Product, Dried Streptococcus Diacetilactis Product, Alpha Amylose, Protease and Beta Gluconase from Dried B-Subtillis Fermentation Product and Dried Aspergillus Oryzae Fermentation Product, Zinc Methionine Complex, Manganese Methionine Complex, Copper Lysine Complex and Cobalt Glucoheptonate.

Continued

HERITAGE PERFORMANCE 14%
(CONTINUED)

Features	Benefits
Zinpro 4-Plex Organic Trace Minerals	Skeletal development & productive growth.
7% Fat Level	Improves endurance and performance.
Guaranteed Lysine & Methionine	Supplies needed essential amino acids for the growing horse.
Added Yeast and Probiotics	Improves Feed Digestibility and Gut Health.
Elevated Vitamin E	Antioxidant benefit for horses in training.

FEEDING DIRECTIONS:

<u>Mature Horses:</u>	<u>Daily lbs. fed per 100 lb BW</u>
Maintenance/Early Gestation	.25—.5
Light Work/Last 1/3 Gestation/ Stallions	.5—.8
Medium Work/Lactation (3 Months—Weaning)	.7—1.0
Heavy Work/Lactation (Foaling—3 Months)	1.0—1.25
<u>Growing Horses:</u>	
Weanlings	1.0—1.5
Yearling	1.0—1.25
2 Year Olds	.6—1.0

Horses should consume a ration of long stem roughage (hay) equaling 1 to 1.50 lbs. per 100 lbs. of body weight daily. Feed at a regular time each day and split feedings into two separate feedings. Do not feed more than 0.50% of body weight at each feeding. If you are feeding more than 0.50% at each feeding switch to three feedings per day. Provide free choice fresh, clean water at all times except to hot horses that have just been exercised. Offer salt free choice at all times and Big V 12:12 Horse Mineral can be fed if desired. Bring horses on to this feed gradually over a 10-day period to give the horse's digestive system time to adapt to the new ration. Do not feed the growing horse excessive amounts that would produce overweight weanlings/yearlings.

Available in 50 lbs. (22.68 kg.)

Product Code:

0309

HERITAGE SENIOR HORSE

Heritage Senior Horse is formulated for seniors, mares, stallions, yearlings, mature pleasure (light activity) and performance (moderate activity) horses.

Heritage Senior contains added organic zinc and copper, to develop strong bones, Biotin, for hoof health and growth; Vitamin E, to help reduce muscle stiffness and improve endurance; plus selenium, to help support your horse's immune system.

GUARANTEED ANALYSIS:

(As Fed Basis)

Crude Protein, min.....	14.00%
Lysine, min.....	0.70%
Methionine, min.....	0.25%
Crude Fat, min.....	5.00%
Crude Fiber, max.....	15.00%
Calcium (Ca), min.....	0.80%
Calcium (Ca), max.....	1.30%
Phosphorus (P), min.....	0.75%
Copper (Cu), min.....	50.00 ppm
Zinc (Zn), min.....	175.00 ppm
Selenium (Se), min.....	0.50 ppm
Vitamin A, min.....	6,000 IU/lb.
Vitamin C (Ascorbic Acid).....	64 mg/lb.
Vitamin D, min.....	500 IU/lb.
Vitamin E, min.....	80 IU/lb.
Biotin	0.60 mg/lb.

INGREDIENTS:

Dehydrated Alfalfa Meal, Wheat Middings, Ground Corn, Soybean Meal, Soybean Hulls, Rice Bran, Cane Molasses, Soybean Oil, Dicalcium Phosphate, Dried Yeast Culture, Anise Oil, Lysine, Calcium Carbonate, Vitamin A Supplement, D-Activated Animal Sterol (source of Vitamin D3), Manganese Sulfate, Copper Sulfate, Ferrous Sulfate, Zinc Sulfate, Choline Chloride, Sodium Selenite, Niacin Supplement, Riboflavin Supplement, D-Calcium Pantothenate, Vitamin E Supplement, Vitamin B12 Supplement, Folic Acid, Biotin, Thiamine Mononitrate, Pyridoxine Hydrochloride, Ethylenediamine Dihydriodide, Cobalt Carbonate, Menadione Sodium Bisulfate Complex, Ascorbic Acid, Dried Lactobacillus Acidophilus Fermentation Product, Dried Lactobacillus Lactis Fermentation Product, Dried Lactobacillus Plantarum Fermentation Product, Dried Streptococcus Cremoris Fermentation Product, Dried Streptococcus Diacetylactis Product, Alpha Amylose, Protease and Beta Gluconase from Dried B-Subtillis Fermentation Product and Dried Aspergillus Oryzae Fermentation Product, Zinc Methionine Complex, Manganese Methionine Complex, Copper Lysine Complex and Cobalt Glucoheptonate.

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HERITAGE SENIOR HORSE (CONTINUED)

Features	Benefits
Zinpro 4-Plex Organic Trace Minerals	Improves Mineral Absorption.
Highly Digestible Fibers	Can be fed as Sole Ration.
Guaranteed Lysine Levels	Improves Protein Utilization.
Added Yeast and Probiotics	Improves Feed Digestibility and Gut Health.
Elevated Vitamin E	Antioxidant benefit for older horses.
Added Biotin	Improves quality hoof growth.

FEEDING DIRECTIONS:

<u>Senior Horses:</u>	<u>Daily lbs. fed per Day</u>	
<u>Weight of Horse</u>	<u>Maintenance</u>	<u>Light Work</u>
800 pounds	10—12 lbs.	12—14 lbs.
1,000 pounds	12—14 lbs.	14—16 lbs.
1,200 pounds	14—16 lbs.	16—18 lbs.

If hay is used, reduce amount of feed 1 pound for each 2 pounds of hay fed.

Horses should consume a ration of long stem roughage (hay) equaling 1/2 to 1 lbs. per 100 lbs. of body weight daily. Feed at a regular time each day and split feedings into two separate feedings. Do not feed more than 0.50% of body weight at each feeding. If you are feeding more than 0.50% at each feeding switch to three feedings per day. Provide free choice fresh, clean water at all times except to hot horses that have just been exercised. Offer salt free choice at all times and Big V 12:12 Horse Mineral can be fed if desired. Bring horses on to this feed gradually over a 10-day period to give the horse's digestive system time to adapt to the new ration.

Available in 50 lbs. (22.68 kg.)

Product Code:

0306

HERITAGE MARE & FOAL 16%

Heritage Mare & Foal 16% is formulated for foals, mares, weanlings, yearlings and performance horses.

Heritage Mare & Foal 16% contains added organic zinc and copper, to develop strong bones, Biotin, for hoof health and growth; Vitamin E, to help reduce muscle stiffness and improve endurance; plus Lysine, an essential amino acid, which improves protein utilization for growth and development.

GUARANTEED ANALYSIS:

(As Fed Basis)

Crude Protein, min.....	16.00%
Lysine, min.....	0.80%
Methionine, min.....	0.35%
Crude Fat, min.....	4.50%
Crude Fiber, max.....	7.00%
Calcium (Ca), min.....	0.85%
Calcium (Ca), max.....	1.30%
Phosphorus (P), min.....	0.75%
Copper (Cu), min.....	50.00 ppm
Zinc (Zn), min.....	175.00 ppm
Selenium (Se), min.....	0.50 ppm
Vitamin A, min.....	5,000 IU/lb.
Vitamin D, min.....	450 IU/lb.
Vitamin E, min.....	80 IU/lb.
Biotin	0.60 mg/lb.

INGREDIENTS:

Dehydrated Alfalfa Meal, Wheat Middings, Ground Corn, Soybean Meal, Rice Bran, Cane Molasses, Soybean Oil, Dicalcium Phosphate, Dried Yeast Culture, Anise Oil, Lysine, Methionine Supplement, Calcium Carbonate, Vitamin A Supplement, D-Activated Animal Sterol (source of Vitamin D3), Manganese Sulfate, Copper Sulfate, Ferrous Sulfate, Zinc Sulfate, Choline Chloride, Sodium Selenite, Niacin Supplement, Riboflavin Supplement, D-Calcium Pantothenate, Vitamin E Supplement, Vitamin B12 Supplement, Folic Acid, Biotin, Thiamine Mononitrate, Pyridoxine Hydrochloride, Ethylenediamine Dihydriodide, Cobalt Carbonate, Menadione Sodium Bisulfate Complex, Ascorbic Acid, Dried Lactobacillus Acidophilus Fermentation Product, Dried Lactobacillus Lactis Fermentation Product, Dried Lactobacillus Plantarum Fermentation Product, Dried Streptococcus Cremoris Fermentation Product, Dried Streptococcus Diacetylactis Product, Alpha Amylose, Protease and Beta Gluconase from Dried B-Subtillis Fermentation Product and Dried Aspergillus Oryzae Fermentation Product, Zinc Methionine Complex, Manganese Methionine Complex, Copper Lysine Complex and Cobalt Glucoheptonate.

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HERITAGE MARE & FOAL 16%

(CONTINUED)

Features	Benefits
Zinpro 4-Plex Organic Trace Minerals	Skeletal development & productive growth.
Added Vegetable Oil	Increases energy density of feed.
Lysine & Methionine	Supplies needed essential amino acids for the growing horse.
Yeast and Probiotics	Improves Feed Digestibility and Gut Health.
Added Biotin	Improves quality hoof growth.

FEEDING DIRECTIONS:

<u>Mature Horses:</u>	<u>Daily lbs. fed per 100 lb BW</u>
Maintenance/Early Gestation	.3—.5
Light Work/Last 1/3 Gestation	.6—.8
Medium Work/Lactation (3 Months—Weaning)	.75—1.0
Heavy Work/Lactation (Foaling—3 Months)	1.0—1.4
 <u>Growing Horses:</u>	
Weanlings	1.0—1.5
Yearling	.8—1.4
2 Year Olds	.6—1.0

Horses should consume a ration of long stem roughage (hay) equaling 1 to 1.50 lbs. per 100 lbs. of body weight daily. Feed at a regular time each day and split feedings into two separate feedings. Do not feed more than 0.50% of body weight at each feeding. If you are feeding more than 0.50% at each feeding switch to three feedings per day. Provide free choice fresh, clean water at all times except to hot horses that have just been exercised. Offer salt free choice at all times and Big V 12:12 Horse Mineral can be fed if desired. Bring horses on to this feed gradually over a 10-day period to give the horse's digestive system time to adapt to the new ration. Do not feed the growing horse excessive amounts that would produce overweight weanlings/yearlings.

Available in 50 lbs. (22.68 kg.)

Product Code:

0308

HERITAGE MATURE 12%

Heritage Mature 12% is formulated for mares, stallions, mature pleasure (light activity) and performance (moderate activity) horses to maintain desired body condition.

Heritage Mature 12% contains added organic zinc and copper, to develop strong bones, Biotin, for hoof health and growth; Vitamin E, to help reduce muscle stiffness and improve endurance; plus selenium, to help support your horse's immune system.

GUARANTEED ANALYSIS:

(As Fed Basis)

Crude Protein, min.....	12.00%
Lysine, min.....	0.60%
Methionine, min.....	0.20%
Crude Fat, min.....	.5.00%
Crude Fiber, max.....	8.00%
Calcium (Ca), min.....	0.70%
Calcium (Ca), max.....	1.10%
Phosphorus (P), min.....	0.60%
Copper (Cu), min.....	40.00 ppm
Zinc (Zn), min.....	140.00 ppm
Selenium (Se), min.....	0.50 ppm
Vitamin A, min.....	5,000 IU/lb.
Vitamin D, min.....	400 IU/lb.
Vitamin E, min.....	70 IU/lb.
Biotin	0.45 mg/lb.

INGREDIENTS:

Ground Corn, Dehydrated Alfalfa Meal, Wheat Middings, Rice Bran, Corn Chops, Cane Molasses, Soybean Oil, Dicalcium Phosphate, Dried Yeast Culture, Anise Oil, Lysine, Calcium Carbonate, Salt, Vitamin A Supplement, D-Activated Animal Sterol (source of Vitamin D3), Manganese Sulfate, Copper Sulfate, Ferrous Sulfate, Zinc Sulfate, Choline Chloride, Sodium Selenite, Niacin Supplement, Riboflavin Supplement, D-Calcium Pantothenate, Vitamin E Supplement, Vitamin B12 Supplement, Folic Acid, Biotin, Thiamine Mononitrate, Pyridoxine Hydrochloride, Ethylenediamine Dihydriodide, Cobalt Carbonate, Menadione Sodium Bisulfate Complex, Ascorbic Acid, Dried Lactobacillus Acidophilus Fermentation Product, Dried Lactobacillus Lactis Fermentation Product, Dried Lactobacillus Plantarum Fermentation Product, Dried Streptococcus Cremoris Fermentation Product, Dried Streptococcus Diacetylactis Product, Alpha Amylose, Protease and Beta Gluconase from Dried B-Subtillis Fermentation Product and Dried Aspergillus Oryzae Fermentation Product, Zinc Methionine Complex, Manganese Methionine Complex, Copper Lysine Complex and Cobalt Glucoheptonate.

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HERITAGE MATURE 12%
(CONTINUED)

Features	Benefits
Zinpro 4-Plex Organic Trace Minerals	Improves Mineral Absorption.
Added Vegetable Oil	Improves endurance & performance.
Guaranteed Lysine & Methionine	Improves Protein Utilization.
Added Yeast and Probiotics	Improves Feed Digestibility and Gut Health.
Elevated Vitamin E	Antioxidant benefit for older horses.
Added Biotin	Improves quality hoof growth.

FEEDING DIRECTIONS:

<u>Mature Horses:</u>	<u>Daily lbs. fed per 100 lb BW</u>
Maintenance/Early Gestation	.3—.5
Light Work/Last 1/3 Gestation/ Stallions	.6—.8
Medium Work/Lactation (3 Months—Weaning)	.9—1.1
Heavy Work/Lactation (Foaling—3 Months)	1.1—1.5

Horses should consume a ration of long stem roughage (hay) equaling 1 to 1.50 lbs. per 100 lbs. of body weight daily. Feed at a regular time each day and split feedings into two separate feedings. Do not feed more than 0.50% of body weight at each feeding. If you are feeding more than 0.50% at each feeding switch to three feedings per day. Provide free choice fresh, clean water at all times except to hot horses that have just been exercised. Offer salt free choice at all times and Big V 12:12 Horse Mineral can be fed if desired. Bring horses on to this feed gradually over a 10-day period to give the horse's digestive system time to adapt to the new ration.

Available in 50 lbs. (22.68 kg.)

Product Code:

0345

TOPHAND 14% HORSE PELLETS

For all Equine Animal Classes.

GUARANTEED ANALYSIS:

Crude Protein, min.....	14.00%
Crude Fat, min.....	3.50%
Crude Fiber, max.....	10.00%
Calcium (Ca), min.....	0.80%
Calcium (Ca), max.....	1.30%
Phosphorus (P), min.....	0.70%
Copper (Cu), min.....	25 ppm
Zinc (Zn), min.....	85 ppm
Selenium (Se), min.....	0.60 ppm
Vitamin A, min.....	1,800 IU/lb.
Vitamin D, min.....	300 IU/lb.
Vitamin E, min.....	40 IU/lb.
Biotin, min.....	0.26 mg/lb.

INGREDIENTS:

Grain By-Products, Grain Products, Plant Protein Products, Roughage Products 5%, Calcium Carbonate, Salt, Magnesium Mica, Ferrous Sulfate, Zinc Sulfate, Manganese Sulfate, Vitamin E Supplement, Choline Chloride, Copper Sulfate, Sodium Selenite, Mineral Oil, Niacin Supplement, Riboflavin Supplement, D-Calcium Pantothenate, Vitamin A Supplement, Vitamin B12 Supplement, Folic Acid, Biotin, Thiamine Mononitrate, Pyridoxine Hydrochloride, Ethylenediamine Dihydriodide. Cobalt Carbonate, Vitamin D3 Supplement, Menadione Sodium Bisulfate Complex and Ascorbic Acid.

FEEDING DIRECTIONS:

Feed horses at a regular time 7 to 8 lbs. per day. Working horses should be fed 1 to 2 hours before working and feed hay 1/3 of ration early and 2/3 balance after work. Horses should consume 1 to 1 1/2 lbs. of long roughage (hay) per 100 lbs. of body weight. Feed broodmares twice daily, dividing ration. Feed racing horses 3 times daily, dividing ration.

Available in 50 Lb. (22.68 kg.)

Features

Benefits

Economical	Meets Minimum Requirements.
Vitamins & Minerals	Supports Growth and Immune System.
Biotin	For Hoof Quality and Growth.
Quality Ingredients	Palatable, assures adequate intake.

Product Code:

0347

TOPHAND PLUS HORSE PELLETS

For all Equine Animal Classes.

GUARANTEED ANALYSIS:

Crude Protein, min.....	14.00%
Crude Fat, min.....	3.50%
Crude Fiber, max.....	10.00%
Calcium (Ca), min.....	0.70%
Calcium (Ca), max.....	1.20%
Phosphorus (P), min.....	0.65%
Copper (Cu), min.....	40 ppm
Zinc (Zn), min.....	130 ppm
Selenium (Se), min.....	0.60 ppm
Vitamin A, min.....	4,000 IU/lb.
Vitamin D, min.....	800 IU/lb.
Vitamin E, min.....	50 IU/lb.
Biotin, min.....	0.26 mg/lb.

INGREDIENTS:

Ground Yellow Corn Meal, Dehydrated Alfalfa Meal, Wheat Middings, Yellow Corn Chops, Soybean Meal, Cane Molasses, Rice Bran, Salt, Calcium Carbonate, Yeast Culture, Ferrous Sulfate, Zinc Sulfate, Manganese Sulfate, Vitamin E Supplement, Choline Chloride, Copper Sulfate, Sodium Selenite, Mineral Oil, Niacin Supplement, Riboflavin Supplement, D-Calcium Pantothenate, Vitamin A Supplement, Vitamin B12 Supplement, Folic Acid, Biotin, Thiamine Mononitrate, Pyridoxine Hydrochloride, Ethylenediamine Dihydriodide. Cobalt Carbonate, Vitamin D3 Supplement, Menadione Sodium Bisulfate Complex and Ascorbic Acid.

FEEDING DIRECTIONS:

Feed 1/2 to 1% of body weight daily. Adjust amount of feed for desired body condition. All feeding directions are based on good quality long stem roughage. Always provide salt, minerals, long stem roughage and fresh, clean water at all times. Always feed 1 to 1/2% of body weight of long stem roughage. Never over feed or water as it can cause founder or colic.

Available in 50 Lb. (22.68 kg.)

Features

Benefits

Increased Vitamins & Minerals	Supports Growth and Immune System.
Biotin	For Hoof Quality and Growth.
Yeast Culture	For improved feed digestibility and gut health.
Quality Ingredients	Palatable, assures adequate intake.

Product Code:

0348

TOPHAND PLUS HORSE PELLETS WITH 6% FAT

For all Equine Animal Classes.

GUARANTEED ANALYSIS:

Crude Protein, min.....	14.00%
Crude Fat, min.....	6.00%
Crude Fiber, max.....	10.00%
Calcium (Ca), min.....	0.70%
Calcium (Ca), max.....	1.20%
Phosphorus (P), min.....	0.65%
Copper (Cu), min.....	40 ppm
Zinc (Zn), min.....	130 ppm
Selenium (Se), min.....	0.60 ppm
Vitamin A, min.....	4,000 IU/lb.
Vitamin D, min.....	800 IU/lb.
Vitamin E, min.....	50 IU/lb.
Biotin, min.....	0.26 mg/lb.

INGREDIENTS:

Ground Yellow Corn Meal, Dehydrated Alfalfa Meal, Wheat Middings, Yellow Corn Chops, Soybean Meal, Cane Molasses, Soybean Oil, Rice Bran, Salt, Calcium Carbonate, Yeast Culture, Ferrous Sulfate, Zinc Sulfate, Manganese Sulfate, Vitamin E Supplement, Choline Chloride, Copper Sulfate, Sodium Selenite, Mineral Oil, Niacin Supplement, Riboflavin Supplement, D-Calcium Pantothenate, Vitamin A Supplement, Vitamin B12 Supplement, Folic Acid, Biotin, Thiamine Mononitrate, Pyridoxine Hydrochloride, Ethylenediamine Dihydriodide. Cobalt Carbonate, Vitamin D3 Supplement, Menadione Sodium Bisulfate Complex and Ascorbic Acid.

FEEDING DIRECTIONS:

Feed 1/2 to 1% of body weight daily. Adjust amount of feed for desired body condition. All feeding directions are based on good quality long stem roughage. Always provide salt, minerals, long stem roughage and fresh, clean water at all times. Always feed 1 to 1/2% of body weight of long stem roughage. Never over feed or water as it can cause founder or colic.

Available in 50 Lb. (22.68 kg.)

Features

Benefits

Increased Vitamins & Minerals	Supports Growth and Immune System.
Biotin	For Hoof Quality and Growth.
Yeast Culture	For improved feed digestibility and gut health.
Added Vegetable Oil	Increases energy density of feed.

Product Code:

0340

TOPHAND 12% HORSE PELLETS

For all Equine Animal Classes.

GUARANTEED ANALYSIS:

Crude Protein, min.....	12.00%
Crude Fat, min.....	3.00%
Crude Fiber, max.....	10.00%
Calcium (Ca), min.....	0.50%
Calcium (Ca), max.....	1.00%
Phosphorus (P), min.....	0.70%
Copper (Cu), min.....	12 ppm
Zinc (Zn), min.....	40 ppm
Selenium (Se), min.....	0.50 ppm

INGREDIENTS:

Processed Grain By-Products, Grain Products, Plant Protein Products, Cane Molasses, Calcium Carbonate, Salt and Magnesium Mica.

FEEDING DIRECTIONS:

Feed horses at a regular time 7 to 8 lbs. per day. Working horses should be fed 1 to 2 hours before working and feed hay 1/3 of ration early and 2/3 balance after work. Horses should consume 1 to 1 1/2 lbs. of long roughage (hay) per 100 lbs. of body weight. Feed broodmares twice daily, dividing ration. Feed racing horses 3 times daily, dividing ration. Keep salt, Big V 12/12 Horse Mineral and clean fresh water available at all times. Do not over feed as it can cause founder or colic.

Available in 50 Lb. (22.68 kg.)

Features	Benefits
Economical	Meets Minimum Requirements for mature horses.
Quality Ingredients	Palatable, assures adequate intake.
Convenient	Can be fed with other mineral or add packs.