Meat Goat Power[™] **Complete Grain Mixes**

Complete Grain Mixes for Commercial Meat Goats

	Froduct Number
Meat Goat Power 18% (non-medicated)	80864AAA
Meat Goat Power 18% (with Deccox®*)	80864AZN
Meat Goat Power 18% (with Rumensin®*)	80864CAU
Meat Goat Power 16% (non-medicated)	80865AAA
Meat Goat Power 16% (with Deccox)	80865AZN
Meat Goat Power 16% (with Rumensin)	80865CAU
Meat Goat Power 14% (non-medicated)	80866AAA
Meat Goat Power 14% (with Deccox)	80866AZN
Meat Goat Power 14% (with Rumensin)	80866CAU
Meat Goat Power Roughage Formula (non-medicated)	80900AAA
Meat Goat Power Roughage Formula (with Deccox)	80900AZN
Meat Goat Power Roughage Formula (with Rumensin)	80900CAU

Product Positioning

Meat Goat Power complete grain mixes are designed to be fed to commercial meat goats. The various protein levels enable producers to match goat protein needs with the appropriate product. Meat Goat Power pelleted, complete grain mixes provide high-quality sources of energy, protein, minerals, and vitamins needed to support fast, efficient gains and for sound reproductive performance. Note: Angora and Pygmy breeds have been reported to be sensitive to copper supplementation.

Features	Benefits
Complete grain mixes	No need to inventory and use additional feed ingredients; no mixing required; convenient to feed.
Choice of protein levels	Match protein need to production stage.
Biologically available protein and mineral sources	Supports maximum activity of rumen microorganisms for efficient forage intake, digestibility, and energy utilization.
Roughage Formula option	For use in situations when forage supply is limited or of poor-quality; supports rumen health.
High-quality protein	Supplies nutrients need to support production.
Provides essential macro and trace minerals	Supports optimal growth, structural development, milk production, reproductive efficiency, health, and metabolic functions.
Complexed (organic) zinc	Complexed zinc (organic zinc) is more readily available for absorption compared to inorganic sources of zinc; complexed zinc has been shown to support hoof integrity and immunity.
Added copper	Helps support hoof integrity and immunity.
Contains salt	Encourages water consumption; lack of water consumption may influence the likelihood of urinary calculi in male goats.
Contains ammonium chloride	Has been shown to provide some protection against the likelihood of urinary calculi in male goats, especially when fed higher amounts of grain mixes.



See next page for additional features/benefits.

Product Number

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2:1 calcium to phosphorus ratio Helps lessen the likelihood of urinary calculi in male goats by ensuring a proper

calcium/phosphorus ratio.

Vitamins A, D, and E Vitamin A is needed for normal growth, reproduction, and maintenance of healthy

epithelial tissue. Vitamin D is needed to build strong healthy skeletal frame. Vitamin E serves as an antioxidant which helps counteract harmful free radicals produced within the body and helps maintain cell membrane and tissue integrity, also necessary for

proper immune system function.

Selenium Along with vitamin E, thought to help lower the likelihood of white muscle disease.

Added thiamine Thought to help deter polioencephalomalacia and enhance appetite.

Deccox or Rumensin options Prevention of coccidiosis (refer to product label).

Pellet form Reduces ingredient segregation and feed waste; convenient to feed and store.

Flexible feeding applications Products can be used with pasture/range or feedlot programs.

Recommended consumption:

Product form/packing:

• Feeding rate varies depending on production stage; see product feeding directions.

• Pellet form in 50-lb bag

Guaranteed Analysis

Meat Goat Power Complete Grain Mixes

	18% 80864	16% 80865	14% 80866	Formula 80900
Crude Protein, min	18.0%	16.0%	14.0%	16.0%
(This includes not more thanequivalent crude protein from non-protein nitrogen.)	1.35%	1.35%	1.35%	1.35%
Crude Fat, min	2.0%	2.0%	2.0%	2.5%
Crude Fiber, max	11.0%	8.0%	8.0%	16.0%
Calcium (Ca), min./max	1.0-1.5%	0.9-1.4%	0.9-1.4%	0.9-1.4%
Phosphorus (P), min	0.5%	0.5%	0.5%	0.5%
Salt (NaCl), min./max	0.2-0.7%	0.2-0.7%	0.2-0.7%	0.2-0.7%
Copper (Cu), min./max	25-35 ppm	25-35 ppm	25-35 ppm	25-35 ppm
Selenium (Se), min	0.3 ppm	0.3 ppm	0.3 ppm	0.3 ppm
Vitamin A, min	8,000 IU/lb	8,000 IU/Ib	7,750 IU/lb	8,000 IU/lb

Ingredients

18% — #80864

Processed Grain By-Products, Grain Products, Plant Protein Products, Molasses Products, Roughage Products, Calcium Carbonate, Lignin Sulfonate, Diatomaceous Earth, Salt, Forage Products, Ammonium Chloride, Vegetable Oil, Monocalcium Phosphate, Dicalcium Phosphate, Thiamine Mononitrate, Zinc Amino Acid Complex, Magnesium Oxide, Ferrous Sulfate, Cobalt Carbonate, Copper Sulfate, Calcium Iodate, Manganous Oxide, Manganese Sulfate, Zinc Oxide, Zinc Sulfate, Calcium Sulfate, Mineral Oil, Sodium Selenite, Hydrated Sodium Calcium Aluminosilicate, Extracted Citric Acid Presscake, Natural and Artificial Flavors, Propionic Acid (A Preservative), Vitamin A Supplement, Vitamin D3 Supplement, Vitamin E Supplement.

14% — #80866

Processed Grain By-Products, Grain Products, Molasses Products, Roughage Products, Calcium Carbonate, Plant Protein Products, Lignin Sulfonate, Diatomaceous Earth, Salt, Ammonium Chloride, Forage Products, Monocalcium Phosphate, Dicalcium Phosphate, Thiamine Mononitrate, Zinc Amino Acid Complex, Magnesium Oxide, Ferrous Sulfate, Cobalt Carbonate, Copper Sulfate, Calcium Iodate, Manganous Oxide, Manganese Sulfate, Zinc Oxide, Zinc Sulfate, Calcium Sulfate, Mineral Oil, Sodium Selenite, Propionic Acid (A Preservative), Vitamin A Supplement, Vitamin D3 Supplement, Vitamin E Supplement.

16% — #80865

Processed Grain By-Products, Grain Products, Plant Protein Products, Molasses Products, Roughage Products, Calcium Carbonate, Lignin Sulfonate, Diatomaceous Earth, Ammonium Chloride, Forage Products, Salt, Monocalcium Phosphate, Dicalcium Phosphate, Thiamine Mononitrate, Zinc Amino Acid Complex, Magnesium Oxide, Ferrous Sulfate, Cobalt Carbonate, Copper Sulfate, Calcium Iodate, Manganous Oxide, Manganese Sulfate, Zinc Oxide, Zinc Sulfate, Calcium Sulfate, Mineral Oil, Sodium Selenite, Propionic Acid (A Preservative), Vitamin A Supplement, Vitamin D3 Supplement, Vitamin E Supplement.

Roughage Formula — #80900

Processed Grain By-Products, Grain Products, Plant Protein Products, Molasses Products, Roughage Products, Vegetable Oil, Calcium Carbonate, Lignin Sulfonate, Diatomaceous Earth, Ammonium Chloride, Forage Products, Salt, Calcium Phosphate, Propionic Acid (A Preservative), Thiamine Mononitrate, Zinc Amino Acid Complex, Magnesium Oxide, Ferrous Sulfate, Cobalt Carbonate, Copper Sulfate, Calcium Iodate, Manganous Oxide, Manganese Sulfate, Zinc Oxide, Zinc Sulfate, Calcium Sulfate, Sodium Selenite, Vitamin A Supplement, Vitamin D3 Supplement, Vitamin E Supplement.

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Feeding Program for Non-medicated Meat Goat Power Complete Grain Mixes — 18%, 16%, 14%, and Roughage Formula

Recommended use rates for Meat Goat Power feeds for growing meat goats.

Pre-weaning/creep feed 18% Meat Goat Power – 0.25 to 0.33 lb/head/day

Weanlings 16% Meat Goat Power or Meat Goat Power Roughage Formula – 0.5 to 0.75 lb/head/day

Market meat goats 14% Meat Goat Power – I lb/head/day

Recommended use rates for Meat Goat Power feeds for growing meat goats.

Flushing – I month prior to breeding 14% or 16% Meat Goat Power or Meat Goat Power Roughage Formula

through I month after breeding I to 3 lb/head/day

2nd and 3rd month of gestation 14% or 16% Meat Goat Power or Meat Goat Power Roughage Formula –

0.5 to 1 lb/head/day

Last 6 weeks of gestation 14% or 16% Meat Goat Power or Meat Goat Power Roughage Formula –

0.75 to 2 lb/head/day

Lactation – average milk (single kid) 14% or 16% Meat Goat Power or Meat Goat Power Roughage Formula –

0.75 to 1.25 lb/head/day

Lactation – heavy milk (twins) 14% or 16% Meat Goat Power or Meat Goat Power Roughage Formula – 2 lb/head/day

Replacement does 16% Meat Goat Power or Meat Goat Power Roughage Formula – 0.5 to 1 lb/head/day

Mature bucks (inactive, not breeding) 14% or 16% Meat Goat Power or Meat Goat Power Roughage Formula -

Not more than 0.5 lb/head/day

Make sure goats have access to clean, fresh water and forage at all times. ADM Animal Nutrition Goat Power Mineral should be offered free-choice at all times.

WARNING: This feed contains copper. Do not feed to sheep or other copper sensitive species. Angora and Pygmy breeds have been reported to be sensitive to copper supplementation. This feed contains a source of non-protein nitrogen. The equivalent protein supplied by non-protein nitrogen should not exceed 1/3 of the crude protein of the total ration. Use only as directed. For ruminants only.

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Meat Goat Power Medicated Complete Grain Mixes – Deccox

Meat Goat Power 18% (with Deccox)80864AZNMeat Goat Power 16% (with Deccox)80865AZNMeat Goat Power 14% (with Deccox)80866AZNMeat Goat Power Roughage Formula (with Deccox)80900AZN

A Complete Grain Mix for Young Goats

For the prevention of coccidiosis in young goats caused by Eimeria christenseni and Eimeria ninakohlyakimovae.

Active Drug Ingredient: Decoquinate 0.0015% (6.8 mg/lb)

Feed Meat Goat Power 18%, 16%, 14%, or meat Goat Power Roughage Formula to starting, growing, non-lactating dairy and meat kid goats at the rate of 3.33 lb per 100 lb of body weight to provide 22.7 mg decoquinate per 100 lb body weight. Feed for at least 28 days during periods of exposure to coccidiosis or when experience indicates it is likely to be a hazard. Make sure goats have access to clean, fresh water and forage at all times. ADM Animal Nutrition Goat Power Minerals should be offered free-choice at all times.

WARNING: Do not feed to goats producing milk for food.

CAUTION: Do not use in feeds containing bentonite. This feed contains copper. Do not feed to sheep or other copper sensitive species. Angora and pygmy breeds have been reported to be sensitive to copper supplementation. This feed contains a source of non-protein nitrogen. The equivalent protein supplied by non-protein nitrogen should not exceed ¹/₃ of the crude protein of the total ration. Use only as directed. For ruminants only.

Meat Goat Power Medicated Complete Grain Mixes – Rumensin

Meat Goat Power 18% (with Rumensin)80864CAUMeat Goat Power 16% (with Rumensin)80865CAUMeat Goat Power 14% (with Rumensin)80866CAUMeat Goat Power Roughage Formula (with Rumensin)80900CAU

A Complete Grain Mix for Young Goats

 $For the \ prevention \ of \ coccidios is \ caused \ by \ \textit{Eimeria crandallis}, \textit{E. christenseni} \ and \ \textit{E. ninakohlyakimovae}.$

Feed complete feed continuously as the sole ration to starting, growing, non-lactating dairy and meat kid goats. Provide clean, fresh water at all times, and an appropriate amount of forages. Make sure goats have access to clean, fresh water and forage at all times. ADM Animal Nutrition Goat Power Minerals should be offered free-choice at all times.

CAUTION: Do not allow horses or other equines access to feeds containing monensin. Ingestion of monensin by horses has been fatal. Monensin-medicated feed is intended for use in cattle or in goats. Consumption by unapproved species may result in toxic reaction. Do not exceed the levels of monensin recommended in the feeding directions, as reduced daily gains may result. Do not feed to lactating goats

WARNING: This feed contains copper. Do not feed to sheep or other copper sensitive species. Angora and pygmy breeds have been reported to be sensitive to copper supplementation. This feed contains a source of non-protein nitrogen. The equivalent protein supplied by non-protein nitrogen should not exceed ¹/₃ of the crude protein of the total ration. Use only as directed. For ruminants only.