

Swine

# **SWINE**

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	2019.	

# NEXGEN<sup>™</sup> 5-10 COMPLETE

# **PRODUCT DESCRIPTION**

**NEXGEN 5-10 COMPLETE** is a pelleted complete prestarter designed for pigs weaned early (10-14 days) weighing 5-10 pounds. It can also be fed as a creep feed while pigs are still on the sow.

# FEATURES AND BENEFITS

**Vitamin C** – A stabilized form (L-Ascorbyl-2-Polyphosphate) of dietary vitamin C will support normal biological functions in domesticated pigs, which benefit from the antioxidant properties in tissues and from the support of normal endogenous enzymatic functions important for hormonal and vitamin D metabolism.

**Palatability Enhancer** - exclusive palatability enhancer, K321, developed at the KNG Product Development Center is preferred by pigs on trials, 2 to 1. This ensures excellent acceptance for improved starts and performance.

<sup>1</sup>/<sub>8</sub>" **short-cut pellet** - an ideal size for young pigs.

**7% high-quality fat** - improves palatability and reduces the chance of rancidity.

Multiple, highly digestible protein and carbohydrate sources including milk products, select fish meal, feeding oatmeal, plasma, egg and poultry sources - resulting in excellent feed conversion and maximum performance.

**No soybean meal** - ensures maximum protein digestibility.

**Cheese Whey** – a blend of dried cheese powder. This "all dairy" ingredient offers a natural cheese taste and aroma. Cheese Whey provides higher fat and energy levels compared to other whey sources.



# NEXGEN<sup>™</sup> 5-10 COMPLETE

For pigs weighing 5 to 10 pounds.

## **GUARANTEED ANALYSIS**

Crude Protein, min	23.5%
Lysine, min	
Crude Fat, min	
Crude Fiber, max	
Calcium (Ca), min	0.7%
Calcium (Ca), max	
Phosphorus (P), min	0.7%
Salt (NaCl), min	0.6%
Salt (NaCl), max	
Selenium (Se), min	0.3 ppm
Zinc (Zn), min	
Vitamin A, min	
Vitamin D3, min	800 IU/lb
Vitamin E, min	
	2

#### INGREDIENTS

Ground Corn, Dried Cheese Product, Fish Meal, Animal Plasma, Sugar Foods By-Product, Feeding Oat Meal, Egg Product, Poultry Meal, Lactose, Corn Distillers Dried Grains with Solubles, Animal Fat, Salt, Calcium Carbonate, Monocalcium Phosphate, Dicalcium Phosphate, L-Lysine, DL-Methionine, L-Threonine, L-Tryptophan, Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Menadione Dimethylpyrimidinol Bisulfite (source of Vitamin K Activity), Riboflavin Supplement, Niacin Supplement, Calcium Pantothenate, Vitamin B12 Supplement, Folic Acid, Biotin, Pyridoxine Hydrochloride, L-Ascorbyl-2-Polyphosphate (source of Vitamin C), Reed-Sedge Peat, Natural and Artificial Flavors, Saccharin Sodium, Salt of Butyric Acid, Hydrolyzed Yeast, Whole Egg Powder, Yeast Culture, Silicon Dioxide, Dried Aspergillus Oryzae Fermentation Extract (Phytase), Yucca Schidigera Extract, Calcium Iodate, Copper Sulfate, Ferrous Sulfate, Manganese Sulfate, Zinc Sulfate, Zinc Oxide, Selenium Yeast, Ethoxyquin and BHT (preservatives).

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**Yeast sources can help block the colonization of pathogens** - allowing micro-flora balance in the gastro-intestinal tract.

Selenium Yeast - an organic form of selenium which is more readily absorbed and utilized in the digestive process.

**NutiVantage™ technology** - can help aid nutrient availability and digestion and help provide immune system support.

**Appetein<sup>™</sup> plasma** - for improved performance and immunological support.

Micro-Aid<sup>®</sup> - an aid in the control of manure and/or ammonia odor.

Medicated - check with your local plant for available medication options.

## **FEEDING DIRECTIONS**

Feed NexGen 5-10 Complete as the sole diet to pigs weighing from 5 to 10 pounds. To get pigs started on feed quickly, sprinkle a small amount of NexGen 5-10 Complete in a shallow pan or on a clean, dry floor near the source of light or heat and near the sleeping area. Provide clean fresh water at all times.

For additional feeding recommendations, consult your local KNG Feed Representative, or call Customer Service at 866-647-1212. The suggested feeding program is intended solely as a guide. The variables of management, environment, and breed may dictate changes in requirements.

*Micro-Aid® is a registered trademark of Distributors Processing, Inc.* 

# NEXGEN<sup>™</sup> BG 5-10 COMPLETE

# **PRODUCT DESCRIPTION**

**NEXGEN BG 5-10 COMPLETE** is a pelleted complete pre-starter designed for pigs weaned early (10-14 days) weighing 5-10 pounds. It can also be fed as a creep feed while pigs are still on the sow.

# FEATURES AND BENEFITS

**betaGRO**<sup>®</sup> - A next-generation, irradiated, spray-dried plasma product derived entirely from porcine plasma.

**Vitamin C** – A stabilized form (L-Ascorbyl-2-Polyphosphate) of dietary vitamin C will support normal biological functions in domesticated pigs, which benefit from the antioxidant properties in tissues and from the support of normal endogenous enzymatic functions important for hormonal and vitamin D metabolism.

<sup>1</sup>/<sub>8</sub>" **short-cut pellet** - an ideal size for young pigs.

**7% high-quality fat** - improves palatability and reduces the chance of rancidity.

Multiple, highly digestible protein and carbohydrate sources including milk products, select fish meal, feeding oatmeal, plasma, egg and poultry sources - resulting in excellent feed conversion and maximum performance.

**No soybean meal** - ensures maximum protein digestibility.

**Dried Cheese Product** – a blend of dried cheese powder. This "all dairy" ingredient offers a natural cheese taste and aroma. Cheese Whey provides higher fat and energy levels compared to other whey sources.

Yeast sources can help block the colonization of **pathogens** - allowing micro-flora balance in the gastro-intestinal tract.

**Selenium Yeast** – an organic form of selenium which is more readily absorbed and utilized in the digestive process.

**NutriVantage® technology** - can help aid nutrient availability and digestion and help provide immune system support.

**Micro-Aid**<sup>®</sup> - an aid in the control of manure and/or ammonia odor.

**Medicated** - check with your local plant for available medication options.



# NEXGEN<sup>™</sup> BG 5-10 COMPLETE D-CTC400 MEDICATED

For pigs weighing 5 to 10 pounds.

For the control of swine dysentery associated with *Brachyspira* (formerly *Serpulina* or *Treponema*) *hyodysenteriae* susceptible to tiamulin and for treatment of bacterial enteritis caused by *Escherichia coli* and *Salmonella choleraesuis* and bacterial pneumonia caused by *Pasteurella multocida* susceptible to chlortetracycline.

#### **ACTIVE DRUG INGREDIENTS**

Tiamulin hydrogen fumarate	35 gm/ton
Chlortetracycline calcium complex equivalent to	
chlortetracycline HCI	400 gm/ton
(10 mg/lb body weight daily in divided doses.)	

#### **GUARANTEED ANALYSIS**

Crude Protein, min	23.5%
Lysine, min	
Crude Fat, min	
Crude Fiber, max	
Calcium (Ca), min	
Calcium (Ca), max	
Phosphorus (P), min	0.7%
Salt (NaCl), min	0.6%
Salt (NaCl), max	
Selenium (Se), min	0.3 ppm
Zinc (Zn), min	3,150 ppm
Vitamin A, min	5,400 IU/lb
Vitamin D3, min	800 IU/lb
Vitamin E, min	35 IU/lb
	1

#### INGREDIENTS

Ground Corn, Dried Cheese Product, Fish Meal, Sugar Foods By-Product, Feeding Oat Meal, Egg Product, Poultry Meal, Corn Distillers Dried Grains with Solubles, Animal Fat, Cane Sugar, Salt, Animal Plasma, Calcium Carbonate, Monocalcium Phosphate, Dicalcium Phosphate, L-Lysine, DL-Methionine, L-Threonine, L-Tryptophan, Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Menadione Dimethylpyrimidinol Bisulfite (source of Vitamin K Activity), Riboflavin Supplement, Niacin Supplement, Calcium Pantothenate, Vitamin B12 Supplement, Folic Acid, Biotin, Pyridoxine Hydrochloride, L-Ascorbyl-2-Polyphosphate (source of Vitamin C), Reed-Sedge Peat, Natural and Artificial Flavors, Saccharin Sodium, Salt of Butyric Acid, Hydrolyzed Yeast, Whole Egg Powder, Yeast Culture, Silicon Dioxide, Dried Aspergillus Oryzae Fermentation Extract (Phytase), Yucca Schidigera Extract, Calcium Iodate, Copper Sulfate, Ferrous Sulfate, Manganese Sulfate, Zinc Sulfate, Zinc Oxide, Selenium Yeast, Ethoxyguin and BHT (preservatives)..

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continued

# **FEEDING DIRECTIONS**

Feed NexGen BG 5-10 Complete as the sole diet to pigs weighing from 5 to 10 pounds. To get pigs started on feed quickly, sprinkle a small amount of NexGen BG 5-10 Complete in a shallow pan or on a clean, dry floor near the source of light or heat and near the sleeping area. Provide clean fresh water at all times.

For additional feeding recommendations, consult your local KNG Feed Representative, or call Customer Service at 866-647-1212. The suggested feeding program is intended solely as a guide. The variables of management, environment, and breed may dictate changes in requirements.

This feed contains betaGRO<sup>®</sup> brand of animal plasma, which is a registered trademark of GBH Labs LLC, Ames, IA 50010 Micro-Aid<sup>®</sup> is a registered trademark of Distributors Processing, Inc.

# NEXGEN<sup>™</sup> 8-13 COMPLETE

# **PRODUCT DESCRIPTION**

**NEXGEN 8-13 COMPLETE** is a pelleted complete starter designed for pigs weaned early (14-21 days) weighing 8-13 pounds. It can also be fed as a creep feed while pigs are still on the sow.

# FEATURES AND BENEFITS

**Vitamin C** – A stabilized form (L-Ascorbyl-2-Polyphosphate) of dietary vitamin C will support normal biological functions in domesticated pigs, which benefit from the antioxidant properties in tissues and from the support of normal endogenous enzymatic functions important for hormonal and vitamin D metabolism.

**Palatability Enhancer** - exclusive palatability enhancer, K321, developed at the KNG Product Development Center is preferred by pigs on trials, 2 to 1. This ensures excellent acceptance for improved starts and performance.

<sup>1</sup>/<sub>8</sub>" **pellet** - an ideal size for young pigs.

**6% high-quality fat** - improves palatability and reduces the chance of rancidity.

Multiple, highly digestible protein and carbohydrate sources including milk products, select fish meal, feeding oatmeal, plasma, egg and poultry sources - resulting in excellent feed conversion and maximum performance.

**Cheese Whey** – a blend of dried cheese powder. This "all dairy" ingredient offers a natural cheese taste and aroma. Cheese Whey provides higher fat and energy levels

compared to other whey sources.

Yeast sources can help block the colonization of **pathogens** - allowing micro-flora balance in the gastro-intestinal tract.



# NEXGEN<sup>™</sup> 8-13 COMPLETE

For pigs weighing 8 to 13 pounds.

## **GUARANTEED ANALYSIS**

Crude Protein, min	
Lysine, min	
Crude Fat, min	6.0%
Crude Fiber, max	
Calcium (Ca), min	0.7%
Calcium (Ca), max	
Phosphorus (P), min	0.7%
Salt (NaCl), min	0.5%
Salt (NaCl), max	
Selenium (Se), min	0.3 ppm
Zinc (Zn), min	
Vitamin A, min	
Vitamin D3, min	800 IU/lb
Vitamin E, min	
	2

#### INGREDIENTS

Ground Corn, Soybean Meal, Dried Cheese Product, Fish Meal, Animal Plasma, Sugar Foods By-Product, Feeding Oat Meal, Poultry Meal, Lactose, Corn Distillers Dried Grains with Solubles, Animal Fat, Salt, Calcium Carbonate, Monocalcium Phosphate, Dicalcium Phosphate, L-Lysine, DL-Methionine, L-Threonine, L-Tryptophan, Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Menadione Dimethylpyrimidinol Bisulfite (source of Vitamin K Activity), Riboflavin Supplement, Niacin Supplement, Calcium Pantothenate, Vitamin B12 Supplement, Folic Acid, Biotin, Pyridoxine Hydrochloride, L-Ascorbyl-2-Polyphosphate (source of Vitamin C), Reed-Sedge Peat, Natural and Artificial Flavors, Saccharin Sodium, Salt of Butyric Acid, Hydrolyzed Yeast, Whole Egg Powder, Yeast Culture, Silicon Dioxide, Dried Aspergillus Oryzae Fermentation Extract (Phytase), Yucca Schidigera Extract, Calcium Iodate, Copper Sulfate, Ferrous Sulfate, Manganese Sulfate, Zinc Sulfate, Zinc Oxide, Selenium Yeast, Ethoxyquin and BHT (preservatives).

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Selenium Yeast - an organic form of selenium which is more readily absorbed and utilized in the digestive process.

**NutiVantage™ technology** - can help aid nutrient availability and digestion and help provide immune system support.

**Appetein<sup>™</sup> plasma** - for improved performance and immunological support.

Micro-Aid<sup>®</sup> - an aid in the control of manure and/or ammonia odor.

**Medicated -** check with your local plant for available medication options.

### **FEEDING DIRECTIONS**

Feed NexGen 8-13 Complete as the sole diet to pigs weighing from 8 to 13 pounds. To get pigs started on feed quickly, sprinkle a small amount of NexGen 8-13 Complete in a shallow pan or on a clean, dry floor near the source of light or heat and near the sleeping area. Provide clean fresh water at all times.

For additional feeding recommendations, consult your local KNG Feed Representative, or call Customer Service at 866-647-1212. The suggested feeding program is intended solely as a guide. The variables of management, environment, and breed may dictate changes in requirements.

Micro-Aid<sup>®</sup> is a registered trademark of Distributors Processing, Inc.

# NEXGEN™ BG 8-13 COMPLETE

# **PRODUCT DESCRIPTION**

**NEXGEN 8-13 COMPLETE** is a pelleted complete starter designed for pigs weaned early (14-21 days) weighing 8-13 pounds. It can also be fed as a creep feed while pigs are still on the sow.

# FEATURES AND BENEFITS

**betaGRO**<sup>®</sup> - A next-generation, irradiated, spray-dried plasma product derived entirely from porcine plasma. **Vitamin C** – A stabilized form (L-Ascorbyl-2-Polyphosphate) of dietary vitamin C will support normal biological functions in domesticated pigs, which benefit from the antioxidant properties in tissues and from the support of normal endogenous enzymatic functions important for hormonal and vitamin D metabolism.

**Palatability Enhancer** - exclusive palatability enhancer, K321, developed at the KNG Product Development Center is preferred by pigs on trials, 2 to 1. This ensures excellent acceptance for improved starts and performance.

<sup>1</sup>/s" **pellet** - an ideal size for young pigs.

**6% high-quality fat** - improves palatability and reduces the chance of rancidity.

Multiple, highly digestible protein and carbohydrate sources including milk products, select fish meal, feeding oatmeal, plasma, egg and poultry sources - resulting in excellent feed conversion and maximum performance.

**Cheese Whey** – a blend of dried cheese powder. This "all dairy" ingredient offers a natural cheese taste and aroma. Cheese Whey provides higher fat and energy levels compared to other whey sources.

### Yeast sources can help block the colonization of



# NEXGEN<sup>™</sup> BG 8-13 COMPLETE

For pigs weighing 8 to 13 pounds.

# **GUARANTEED ANALYSIS**

Crude Protein, min	22.5%
Lysine, min	1.65%
Crude Fat, min	
Crude Fiber, max	
Calcium (Ca), min	0.7%
Calcium (Ca), max	1.2%
Phosphorus (P), min	0.7%
Salt (NaCl), min	0.5%
Salt (NaCl), max	1.0%
Selenium (Se), min	0.3 ppm
Zinc (Zn), min	
Vitamin A, min	5,400 IU/lb
Vitamin D3, min	800 IU/lb
Vitamin E, min	35 IU/lb
	1

#### INGREDIENTS

Ground Corn, Soybean Meal, Dried Cheese Product, Fish Meal, Animal Plasma, Sugar Foods By-Product, Feeding Oat Meal, Poultry Meal, Lactose, Corn Distillers Dried Grains with Solubles, Animal Fat, Salt, Calcium Carbonate, Monocalcium Phosphate, Dicalcium Phosphate, L-Lysine, DL-Methionine, L-Threonine, L-Tryptophan, Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Menadione Dimethylpyrimidinol Bisulfite (source of Vitamin K Activity), Riboflavin Supplement, Niacin Supplement, Calcium Pantothenate, Vitamin B12 Supplement, Folic Acid, Biotin, Pyridoxine Hydrochloride, L-Ascorbyl-2-Polyphosphate (source of Vitamin C), Reed-Sedge Peat, Natural and Artificial Flavors, Saccharin Sodium, Salt of Butyric Acid, Hydrolyzed Yeast, Whole Egg Powder, Yeast Culture, Silicon Dioxide, Dried Aspergillus Oryzae Fermentation Extract (Phytase), Yucca Schidigera Extract, Calcium Iodate, Copper Sulfate, Ferrous Sulfate, Manganese Sulfate, Zinc Sulfate, Zinc Oxide, Selenium Yeast, Ethoxyquin and BHT (preservatives).

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**pathogens** - allowing micro-flora balance in the gastro-intestinal tract.

Selenium Yeast - an organic form of selenium which is more readily absorbed and utilized in the digestive process.

NutiVantage<sup>™</sup> technology - can help aid nutrient availability and digestion and help provide immune system support.

**Appetein<sup>™</sup> plasma** - for improved performance and immunological support.

Micro-Aid<sup>®</sup> - an aid in the control of manure and/or ammonia odor.

**Medicated** - check with your local plant for available medication options.

### **FEEDING DIRECTIONS**

Feed NexGen BG 8-13 Complete as the sole diet to pigs weighing from 8 to 13 pounds. To get pigs started on feed quickly, sprinkle a small amount of NexGen BG 8-13 Complete in a shallow pan or on a clean, dry floor near the source of light or heat and near the sleeping area. Provide clean fresh water at all times.

For additional feeding recommendations, consult your local KNG Feed Representative, or call Customer Service at 866-647-1212. The suggested feeding program is intended solely as a guide. The variables of management, environment, and breed may dictate changes in requirements.

Micro-Aid® is a registered trademark of Distributors Processing, Inc. betaGRO® is a registered trademark of GBH Laboratories, LLC. Appetein™ is a trademark of American Protein Corp., Inc.

# NEXGEN™ 12-17 COMPLETE

# **PRODUCT DESCRIPTION**

**NEXGEN 12-17 COMPLETE** is a 22% protein, pelleted, complete feed for pigs weighing 12-17 pounds.

# FEATURES AND BENEFITS

**Vitamin C** – A stabilized form (L-Ascorbyl-2-Polyphosphate) of dietary vitamin C will support normal biological functions in domesticated pigs, which benefit from the antioxidant properties in tissues and from the support of normal endogenous enzymatic functions important for hormonal and vitamin D metabolism.

**Palatability Enhancer** - exclusive palatability enhancer, K321, developed at the KNG Product Development Center is preferred by pigs on trials, 2 to 1. This ensures excellent acceptance for improved starts and performance.

<sup>1</sup>/<sub>8</sub>" **pellet** - an ideal size for young pigs.

**5% high-quality fat** - stabilized fat improves palatability and reduces the chance of rancidity.

**Highly digestible protein sources** including milk, select fish meal, and animal plasma, result in excellent feed conversion and maximum performance.

**High levels of energy and carbohydrate sources** from animal fat, sugar, and feeding oatmeal for improved feed conversion and maximum performance.

**Cheese Whey** – a blend of dried cheese powder. This "all dairy" ingredient offers a natural cheese taste and aroma. Cheese Whey provides higher fat and energy levels compared to other whey sources.

**Yeast sources can help block the colonization of pathogens** - allowing micro-flora balance in the gastro-intestinal tract.



# NEXGEN™ 12-17 COMPLETE

For pigs weighing 12 to 17 pounds.

## **GUARANTEED ANALYSIS**

)%
5%
)%
9%
5%
%
5%
1%
9%
m
m
/lb
/lb
/lb
4

#### INGREDIENTS

Ground Corn, Soybean Meal, Feeding Oat Meal, Dried Cheese Product, Dried Whey, Soybean Hulls, Fish Meal, Sugar Foods By-Product, Animal Plasma, Lactose, Corn Distillers Dried Grains with Solubles, Animal Fat, Salt, Calcium Carbonate, Monocalcium Phosphate, Dicalcium Phosphate, Poultry Meal, L-Lysine, DL-Methionine, L-Threonine, L-Tryptophan, Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Menadione Dimethylpyrimidinol Bisulfite (source of Vitamin K Activity), Riboflavin Supplement, Niacin Supplement, Calcium Pantothenate, Vitamin B12 Supplement, Folic Acid, Biotin, Pyridoxine Hydrochloride, L-Ascorbyl-2-Polyphosphate (source of Vitamin C), Reed-Sedge Peat, Natural and Artificial Flavors, Saccharin Sodium, Salt of Butyric Acid, Hydrolyzed Yeast, Whole Egg Powder, Yeast Culture, Silicon Dioxide, Dried Aspergillus Oryzae Fermentation Extract (Phytase), Yucca Schidigera Extract, Calcium Iodate, Copper Sulfate, Ferrous Sulfate, Manganese Sulfate, Zinc Sulfate, Zinc Oxide, Selenium Yeast, Dried Bacillus Licheniformis Fermentation Solubles, Ethoxyquin and BHT (preservatives).

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Selenium Yeast – an organic form of selenium which is more readily absorbed and utilized in the digestive process.

**NutiVantage™ technology** - can help aid nutrient availability and digestion and help provide immune system support.

**Appetein™ plasma** - for improved performance and immunological support.

Micro-Aid® - an aid in the control of manure and/or ammonia odor.

Medicated - check with your local plant for available medication options.

### **FEEDING DIRECTIONS**

Feed NexGen 12-17 Complete as the sole diet to pigs weighing from 12 to 17 pounds. Provide clean fresh water at all times. For additional feeding recommendations, consult your local KNG Feed Representative, or call Customer Service at 866-647-1212. The suggested feeding program is intended solely as a guide. The variables of management, environment, and breed may dictate changes in requirements.

Micro-Aid<sup>®</sup> is a registered trademark of Distributors Processing, Inc.

# NEXGEN™ BG 12-17 COMPLETE

# **PRODUCT DESCRIPTION**

**NEXGEN BG 12-17 COMPLETE** is a 22% protein, pelleted, complete feed for pigs weighing 12-17 pounds.

# FEATURES AND BENEFITS

**betaGRO**<sup>®</sup> - A next-generation, irradiated, spray-dried plasma product derived entirely from porcine plasma. **Vitamin C** – A stabilized form (L-Ascorbyl-2-Polyphosphate) of dietary vitamin C will support normal biological functions in domesticated pigs, which benefit from the antioxidant properties in tissues and from the support of normal endogenous enzymatic functions important for hormonal and vitamin D metabolism.

**Palatability Enhancer** - exclusive palatability enhancer, K321, developed at the KNG Product Development Center is preferred by pigs on trials, 2 to 1. This ensures excellent acceptance for improved starts and performance.

<sup>1</sup>/<sub>8</sub>" **pellet** - an ideal size for young pigs.

**5% high-quality fat** - stabilized fat improves palatability and reduces the chance of rancidity.

**Highly digestible protein sources** including milk, select fish meal, and animal plasma, result in excellent feed conversion and maximum performance.

**High levels of energy and carbohydrate sources** from animal fat, sugar, and feeding oatmeal for improved feed conversion and maximum performance.

**Cheese Whey** – a blend of dried cheese powder. This "all dairy" ingredient offers a natural cheese taste and aroma. Cheese Whey provides higher fat and energy levels compared to other whey sources.

Yeast sources can help block the colonization of **pathogens** - allowing micro-flora balance in the gastro-intestinal tract.



# NEXGEN<sup>™</sup> BG 12-17 COMPLETE

For pigs weighing 12 to 17 pounds.

# **GUARANTEED ANALYSIS**

Crude Protein, min	
Lysine, min	1.55%
Crude Fat, min	5.0%
Crude Fiber, max	
Calcium (Ca), min	0.6%
Calcium (Ca), max	1.1%
Phosphorus (P), min	0.65%
Salt (NaCl), min	0.4%
Salt (NaCl), max	
Selenium (Se), min	0.3 ppm
Zinc (Zn), min	3,150 ppm
Vitamin A, min	5,400 IU/lb
Vitamin D3, min	800 IU/lb
Vitamin E, min	35 IU/lb
	3

#### INGREDIENTS

Ground Corn, Soybean Meal, Feeding Oat Meal, Dried Cheese Product, Dried Whey, Corn Distillers Dried Grains with Solubles, Fish Meal, Soybean Hulls, Sugar Foods By-Product, Animal Fat, Cane Sugar, Monocalcium Phosphate, Dicalcium Phosphate, Calcium Carbonate, Poultry Meal, Salt, Animal Plasma, L-Lysine, DL-Methionine, L-Threonine, L-Tryptophan, Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Menadione Dimethylpyrimidinol Bisulfite (source of Vitamin K Activity), Riboflavin Supplement, Niacin Supplement, Calcium Pantothenate, Vitamin B12 Supplement, Folic Acid, Biotin, Pyridoxine Hydrochloride, L-Ascorbyl-2-Polyphosphate (source of Vitamin C), Reed-Sedge Peat, Natural and Artificial Flavors, Saccharin Sodium, Salt of Butyric Acid, Hydrolyzed Yeast, Whole Egg Powder, Yeast Culture, Silicon Dioxide, Dried Aspergillus Oryzae Fermentation Extract (Phytase), Yucca Schidigera Extract, Calcium Iodate, Copper Sulfate, Ferrous Sulfate, Manganese Sulfate, Zinc Sulfate, Zinc Oxide, Selenium Yeast, Dried Bacillus Licheniformis Fermentation Solubles, Ethoxyquin and BHT (preservatives).

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Selenium Yeast - an organic form of selenium which is more readily absorbed and utilized in the digestive process.

NutiVantage<sup>™</sup> technology - can help aid nutrient availability and digestion and help provide immune system support.

**Appetein<sup>™</sup> plasma** - for improved performance and immunological support.

Micro-Aid<sup>®</sup> - an aid in the control of manure and/or ammonia odor.

Medicated - check with your local plant for available medication options.

# **FEEDING DIRECTIONS**

Feed NexGen BG 12-17 Complete as the sole diet to pigs weighing from 12 to 17 pounds. Provide clean fresh water at all times. This feed contains betaGRO<sup>®</sup> brand of animal plasma, which is a registered trademark of GBH Labs LLC, Ames, IA 50010.

For additional feeding recommendations, consult your local KNG Feed Representative, or call Customer Service at 866-647-1212. The suggested feeding program is intended solely as a guide. The variables of management, environment, and breed may dictate changes in requirements.

Micro-Aid<sup>®</sup> is a registered trademark of Distributors Processing, Inc. betaGRO<sup>®</sup> is a registered trademark of GBH Laboratories, LLC. Appetein<sup>™</sup> is a trademark of American Protein Corp., Inc.

# NEXGEN<sup>™</sup> 17-25 COMPLETE

# **PRODUCT DESCRIPTION**

**NEXGEN 17-25 COMPLETE** is a 22% protein, pelleted, complete feed for pigs weighing 17-25 pounds.

## FEATURES AND BENEFITS

**Vitamin C** – A stabilized form (L-Ascorbyl-2-Polyphosphate) of dietary vitamin C will support normal biological functions in domesticated pigs, which benefit from the antioxidant properties in tissues and from the support of normal endogenous enzymatic functions important for hormonal and vitamin D metabolism.

<sup>1</sup>/<sub>8</sub>" **pellet** - an ideal size for young pigs.

**4.8% high-quality fat** - stabilized fat improves palatability and reduces the chance of rancidity.

**Highly digestible protein sources** including milk and select fish meal result in excellent feed conversion and maximum performance.

**An ideal balance of amino acids** - results in excellent feed conversion and maximum performance.

**High levels of energy and carbohydrate sources** from animal fat and feeding oatmeal for improved feed conversion and maximum performance.

**Selenium Yeast** – an organic form of selenium which is more readily absorbed and utilized in the digestive process.

**NutiVantage™ technology** - can help aid nutrient availability and digestion and help provide immune system support.

**Micro-Aid**<sup>®</sup> - an aid in the control of manure and/or ammonia odor.



# NEXGEN<sup>™</sup> 17-25 COMPLETE

For pigs weighing 17 to 25 pounds.

# **GUARANTEED ANALYSIS**

Crude Protein, min	
Lysine, min	1.48%
Crude Fat, min	
Crude Fiber, max	
Calcium (Ca), min	0.6%
Calcium (Ca), max	
Phosphorus (P), min	0.65%
Salt (NaCl), min	0.3%
Salt (NaCl), max	0.8%
Selenium (Se), min	0.3 ppm
Zinc (Zn), min	
Vitamin A, min	
Vitamin D3, min	
Vitamin E, min	
·	3

#### INGREDIENTS

Ground Corn, Soybean Meal, Corn Distillers Dried Grains with Solubles, Animal Fat, Fish Meal, Calcium Carbonate, Monocalcium Phosphate, Dicalcium Phosphate, Dried Cheese Product, Dried Whey, Feeding Oat Meal, Salt, L-Lysine, DL-Methionine, L-Threonine, L-Tryptophan, Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Menadione Dimethylpyrimidinol Bisulfite (source of Vitamin K Activity), Riboflavin Supplement, Niacin Supplement, Calcium Pantothenate, Vitamin B12 Supplement, Folic Acid, Biotin, Pyridoxine Hydrochloride, L-Ascorbyl-2-Polyphosphate (source of Vitamin C), Reed-Sedge Peat, Natural and Artificial Flavors, Saccharin Sodium, Salt of Butyric Acid, Dried Aspergillus Oryzae Fermentation Extract (Phytase), Yucca Schidigera Extract, Calcium Iodate, Copper Sulfate, Ferrous Sulfate, Manganese Sulfate, Zinc Sulfate, Selenium Yeast, Ethoxyquin and BHT (preservatives).

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Medicated - check with your local plant for available medication options.

### FEEDING DIRECTIONS

Feed NexGen 17-25 Complete as the sole diet to pigs weighing from 17 to 25 pounds. Provide clean fresh water at all times.

# NEXGEN<sup>™</sup> 25-40 COMPLETE

# **PRODUCT DESCRIPTION**

**NEXGEN 25-40 COMPLETE** is a 21.6% protein, pelleted, complete feed for pigs weighing 25-40 pounds.

# FEATURES AND BENEFITS

<sup>1</sup>/<sub>8</sub>" **pellet** - an ideal size for young pigs.

**4.5% high-quality fat** - stabilized fat improves palatability and reduces the chance of rancidity.

**An ideal balance of amino acids** - results in excellent feed conversion and maximum performance.

**High levels of energy from animal fat** - for improved feed conversion and maximum performance.

**Selenium Yeast** – an organic form of selenium which is more readily absorbed and utilized in the digestive process.

**NutiVantage<sup>™</sup> technology** - can help aid nutrient availability and digestion and help provide immune system support.

**Micro-Aid**<sup>®</sup> - an aid in the control of manure and/or ammonia odor.

**Medicated -** check with your local plant for available medication options.

### **FEEDING DIRECTIONS**

Feed NexGen 25-40 Complete as the sole diet to pigs weighing from 25 to 40 pounds. Provide clean fresh water at all times.

For additional feeding recommendations, consult your local KNG Feed Representative, or call Customer Service at 866-647-1212.

The suggested feeding program is intended solely as a guide. The variables of management, environment, and breed may dictate changes in requirements.



# NEXGEN<sup>™</sup> 25-40 COMPLETE

For pigs weighing 25 to 40 pounds.

### **GUARANTEED ANALYSIS**

Crude Protein, min	21.6%
Lysine, min	1.43%
Crude Fat, min	
Crude Fiber, max	
Calcium (Ca), min	0.5%
Calcium (Ca), max	
Phosphorus (P), min	0.6%
Salt (NaCl), min	0.2%
Salt (NaCl), max	0.7%
Selenium (Se), min	0.3 ppm
Zinc (Zn), min	
Vitamin A, min	
Vitamin D3, min	700 IU/lb
Vitamin E, min	
	2

#### INGREDIENTS

Ground Corn, Soybean Meal, Corn Distillers Dried Grains with Solubles, Animal Fat, Calcium Carbonate, Monocalcium Phosphate, Dicalcium Phosphate, Salt, L-Lysine, DL-Methionine, L-Threonine, L-Tryptophan, Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Menadione Dimethylpyrimidinol Bisulfite (source of Vitamin K Activity), Riboflavin Supplement, Niacin Supplement, Calcium Pantothenate, Vitamin B12 Supplement, Folic Acid, Biotin, Pyridoxine Hydrochloride, Reed-Sedge Peat, Natural and Artificial Flavors Added, Saccharin Sodium, Dried Aspergillus Oryzae Fermentation Extract (Phytase), Yucca Schidigera Extract, Calcium Iodate, Copper Sulfate, Ferrous Sulfate, Manganese Sulfate, Zinc Sulfate, Sodium Selenite, Selenium Yeast, Ethoxyquin and BHT (preservatives).

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# **NEXGEN**<sup>™</sup> 12-17 **MIXER**

# **PRODUCT DESCRIPTION**

NEXGEN 12-17 MIXER is a supplement to be used with corn and soybean meal to make equivalent grind and mix diets for pigs weighing 12-17 pounds.

# FEATURES AND BENEFITS

Vitamin C – A stabilized form (L-Ascorbyl-2-Polyphosphate) of dietary vitamin C will support normal biological functions in domesticated pigs, which benefit from the antioxidant properties in tissues and from the support of normal endogenous enzymatic functions important for hormonal and vitamin D metabolism.

Palatability Enhancer - exclusive palatability enhancer, K321, developed at the KNG Product Development Center is preferred by pigs on trials, 2 to 1. This ensures excellent acceptance for improved starts and performance.

<sup>1</sup>/s" **pellet** - an ideal size for young pigs.

3.5% high-quality fat - stabilized fat improves palatability and reduces the chance of rancidity.

Highly digestible protein sources including milk, select fish meal, and animal plasma, result in excellent feed conversion and maximum performance.

# High levels of energy and carbohydrate sources from animal fat, sugar, and feeding oatmeal for

improved feed conversion and maximum performance.



# NEXGEN<sup>™</sup> 12-17 MIXER

A supplement for pigs weighing 12 to 17 pounds.

#### **GUARANTEED ANALYSIS**

Crude Protein, min	
Lysine, min	
Crude Fat, min	
Crude Fiber, max	
Calcium (Ca), min	
Calcium (Ca), max	
Phosphorus (P), min	
Salt (NaCl), min	
Salt (NaCl), max	
Zinc (Zn), min	
Selenium (Se), min	1.3 ppm

#### **INGREDIENTS**

Dried Whey, Dried Cheese Product, Fish Meal, Animal Plasma, Lactose, Sugar Foods By-Product, Corn Distillers Dried Grains with Solubles, Feeding Oat Meal, Calcium Carbonate, Monocalcium Phosphate, Dicalcium Phosphate, Salt, Animal Fat, Yucca Schidigera Extract, Dried Aspergillus Oryzae Fermentation Extract (Phytase), L-Lysine, DL-Methionine, L-Threonine, L-Tryptophan, Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Menadione Dimethylpyrimidinol Bisulfite (source of Vitamin K Activity), Riboflavin Supplement, Niacin Supplement, Calcium Pantothenate, Vitamin B12 Supplement, Folic Acid, Biotin, Pyridoxine Hydrochloride, L-Ascorbyl-2-Polyphosphate (source of Vitamin C), Saccharin Sodium, Natural and Artificial Flavors, Reed-Sedge Peat, Salt of Butyric Acid, Hydrolyzed Yeast, Whole Egg Powder, Yeast Culture, Silicon Dioxide, Calcium Iodate, Copper Sulfate, Ferrous Sulfate, Manganese Sulfate, Zinc Sulfate, Zinc Oxide, Selenium Yeast, Ethoxyguin and BHT (preservatives).

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**Cheese Whey** – a blend of dried cheese powder. This "all dairy" ingredient offers a natural cheese taste and aroma. Cheese Whey provides higher fat and energy levels compared to other whey sources.

Yeast sources can help block the colonization of pathogens - allowing micro-flora balance in the gastro-intestinal tract.

Selenium Yeast is an organic form of selenium more readily absorbed and utilized in the digestive process.

NutiVantage<sup>™</sup> technology - can help aid nutrient availability and digestion and help provide immune system support.

**Appetein**<sup>™</sup> **plasma** - for improved performance and immunological support.

Micro-Aid<sup>®</sup> - an aid in the control of manure and/or ammonia odor.

Medicated - check with your local plant for available medication options.

### **MIXING DIRECTIONS**

	RECOMMENDED	OPTIONAL
<u>Pig Weight, lb</u>	12-17	12-17
Ground Corn (7%)	965	890
Soybean Meal (46.9%)	550	425
NexGen 12-17 Mixer	450	450
Rolled Oats	-	200
Animal Fat	35	35
Total, lb	2000	2000
Protein, %	22.0	20.0
Lysine, %	1.58	1.43

CAUTION: Do not add additional copper and zinc to the above diets.

# **FEEDING DIRECTIONS**

Feed NexGen 12-17 Mixer as a supplement for pigs weighing 12 to 17 pounds. For detailed mixing and feeding directions, consult your Kent Nutrition Group swine representative. Provide clean fresh water at all times.

For additional feeding recommendations, consult your local KNG Feed Representative, or call Customer Service at 866-647-1212. The suggested feeding program is intended solely as a guide. The variables of management, environment, and breed may dictate changes in requirements.

Micro-Aid® is a registered trademark of Distributors Processing, Inc.

# NEXGEN<sup>™</sup> BG 12-17 MIXER

# **PRODUCT DESCRIPTION**

**NEXGEN BG 12-17 MIXER** is a supplement to be used with corn and soybean meal to make equivalent grind and mix diets for pigs weighing 12-17 pounds.

# FEATURES AND BENEFITS

**betaGRO**<sup>®</sup> - A next-generation, irradiated, spray-dried plasma product derived entirely from porcine plasma.

**Vitamin C** – A stabilized form (L-Ascorbyl-2-Polyphosphate) of dietary vitamin C will support normal biological functions in domesticated pigs, which benefit from the antioxidant properties in tissues and from the support of normal endogenous enzymatic functions important for hormonal and vitamin D metabolism.

**Palatability Enhancer** - exclusive palatability enhancer, K321, developed at the KNG Product Development Center is preferred by pigs on trials, 2 to 1. This ensures excellent acceptance for improved starts and performance.

<sup>1</sup>/s" **pellet** - an ideal size for young pigs.

**3.5% high-quality fat** - stabilized fat improves palatability and reduces the chance of rancidity.

**Highly digestible protein sources** including milk, select fish meal, and animal plasma, result in excellent feed conversion and maximum performance.

**High levels of energy and carbohydrate sources** from animal fat, sugar, and feeding oatmeal for improved feed conversion and maximum performance.



# NEXGEN<sup>™</sup> BG 12-17 MIXER

A supplement for pigs weighing 12 to 17 pounds.

#### **GUARANTEED ANALYSIS**

Crude Protein, min	20.0%
Lysine, min	2.45%
Crude Fat, min	
Crude Fiber, max	
Calcium (Ca), min	
Calcium (Ca), max	
Phosphorus (P), min	
Salt (NaCl), min	
Salt (NaCl), max	
Zinc (Zn), min	
Selenium (Se), min	1.7 ppm

#### INGREDIENTS

Dried Whey, Dried Cheese Product, Feeding Oat Meal, Fish Meal, Sugar Foods By-Product, Corn Distillers Dried Grains with Solubles, Calcium Carbonate, Monocalcium Phosphate, Dicalcium Phosphate, Salt, Animal Plasma, Animal Fat, L-Lysine, DL-Methionine, L-Threonine, L-Tryptophan, Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Menadione Dimethylpyrimidinol Bisulfite (source of Vitamin K Activity), Riboflavin Supplement, Niacin Supplement, Calcium Pantothenate, Vitamin B12 Supplement, Folic Acid, Biotin, Pyridoxine Hydrochloride, L-Ascorbyl-2-Polyphosphate (source of Vitamin C), Saccharin Sodium, Natural and Artificial Flavors, Reed-Sedge Peat, Salt of Butyric Acid, Hydrolyzed Yeast, Whole Egg Powder, Yeast Culture, Silicon Dioxide, Calcium Iodate, Copper Sulfate, Ferrous Sulfate, Manganese Sulfate, Zinc Sulfate, Zinc Oxide, Selenium Yeast, Yucca Schidigera Extract, Dried Aspergillus Oryzae Fermentation Extract (Phytase), Ethoxyquin and BHT (preservatives).

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**Cheese Whey** – a blend of dried cheese powder. This "all dairy" ingredient offers a natural cheese taste and aroma. Cheese Whey provides higher fat and energy levels compared to other whey sources.

**Yeast sources can help block the colonization of pathogens** - allowing micro-flora balance in gastro-intestinal tract.

Selenium Yeast - an organic form of selenium which is more readily absorbed and utilized in the digestive process.

NutiVantage<sup>™</sup> technology - can help aid nutrient availability and digestion and help provide immune system support.

**Appetein<sup>™</sup> plasma** - for improved performance and immunological support.

Micro-Aid<sup>®</sup> - an aid in the control of manure and/or ammonia odor.

Medicated - check with your local plant for available medication options.

# **MIXING DIRECTIONS**

	RECOMMENDED	OPTIONAL
<u>Pig Weight, lb</u>	12-17	12-17
Ground Corn (7%)	905	830
Soybean Meal (46.9%)	610	485
NexGen BG 12-17 Mixer	450	450
Rolled Oats	-	200
Animal Fat	35	35
Total, lb	2000	2000
Protein, %	22.0	20.0
Lysine, %	1.56	1.41

CAUTION: Do not add additional copper and zinc to the above diets.

# **FEEDING DIRECTIONS**

Feed NexGen BG 12-17 Mixer as a supplement for pigs weighing 12 to 17 pounds. For detailed mixing and feeding directions, consult your Kent Nutrition Group swine representative. Provide clean fresh water at all times.

For additional feeding recommendations, consult your local KNG Feed Representative, or call Customer Service at 866-647-1212. The suggested feeding program is intended solely as a guide. The variables of management, environment, and breed may dictate changes in requirements. This feed contains betaGRO<sup>®</sup> brand of animal plasma, which is a registered trademark of GBH Labs LLC, Ames, IA 50010.

Micro-Aid<sup>®</sup> is a registered trademark of Distributors Processing, Inc. betaGRO<sup>®</sup> is a registered trademark of GBH Laboratories, LLC. Appetein<sup>™</sup> is a trademark of American Protein Corp., Inc.

# NEXGEN<sup>™</sup> 17-40 MIXER

# **PRODUCT DESCRIPTION**

**NEXGEN 17-40 MIXER** is a supplement to be used with corn and soybean meal to make equivalent grind and mix NexGen 17-25 and 25-40 diets.

## FEATURES AND BENEFITS

**Optimum nutrient levels** - to meet the nutritional needs of young pigs and provide a smooth transition from pelleted feeds to grind and mix diets.

# Contains the same select ingredients and flavoring agents as complete NexGen pelleted feeds:

**Highly digestible protein sources** including milk and select fish meal, as well as **high levels of energy and carbohydrate sources** from animal fat and feeding oatmeal for improved feed conversion and maximum performance.

**Selenium Yeast** – an organic form of selenium which is more readily absorbed and utilized in the digestive process.

**NutiVantage™ technology** - can aid in nutrient availability and digestion and help provide immune system support.

**Micro-Aid**<sup>®</sup> - an aid in the control of manure and/or ammonia odor.

# NEXGEN

# NEXGEN<sup>™</sup> 17-40 MIXER

A supplement for pigs weighing 17 to 40 pounds.

### **GUARANTEED ANALYSIS**

Crude Protein, min	24.0%
Lysine, min	3.5%
Crude Fat, min	
Crude Fiber, max	
Calcium (Ca), min	
Calcium (Ca), max	
Phosphorus (P), min	
Salt (NaCl), min	
Salt (NaCl), max	
Selenium (Se), min	
Zinc (Zn), min	

#### INGREDIENTS

Corn Distillers Dried Grains with Solubles, Fish Meal, Dried Whey, Dried Cheese Product, Feeding Oat Meal, Calcium Carbonate, Monocalcium Phosphate, Dicalcium Phosphate, Animal Fat, Salt, Yucca Schidigera Extract, Dried Aspergillus Oryzae Fermentation Extract (Phytase), L-Lysine, DL-Methionine, Copper Methionine Hydroxy Analogue Chelate, L-Threonine, L-Tryptophan, Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Menadione Dimethylpyrimidinol Bisulfite (source of Vitamin K Activity), Riboflavin Supplement, Niacin Supplement, Calcium Pantothenate, Vitamin B12 Supplement, Folic Acid, Biotin, Pyridoxine Hydrochloride, Natural and Artificial Flavors Added, Saccharin Sodium, Reed-Sedge Peat, Salt of Butyric Acid, Calcium Iodate, Copper Sulfate, Ferrous Sulfate, Manganese Sulfate, Zinc Sulfate, Selenium Yeast, Ethoxyquin and BHT (preservatives).

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# **MIXING DIRECTIONS**

Pig Weight, lb	17-25	25-40
Ground Corn (7%)	1085	1135
Soybean Meal (46.9%)	675	665
NexGen 17-40 Mixer	200	160
Animal Fat	40	40
Total, lb	2000	2000
Total, lb Protein, %	2000 22.0	2000 21.5

Do not add additional copper and zinc to the above diets.

# **FEEDING DIRECTIONS**

Feed NexGen 17-40 Mixer as a supplement for pigs weighing 17 to 40 pounds. For detailed mixing and feeding directions, consult your Kent Nutrition Group swine representative. Provide clean fresh water at all times.

For additional feeding recommendations, consult your local KNG Representative, or call Customer Service at 866-647-1212. The suggested feeding program is intended solely as a guide. The variables of management, environment, and breed may dictate changes in requirements.

# NEXGEN™ 17-40 MIXER ZO

# **PRODUCT DESCRIPTION**

**NEXGEN 17-40 MIXER ZO** is a supplement to be used with corn and soybean meal to make equivalent grind and mix NexGen 17-25 and 25-40 diets.

## FEATURES AND BENEFITS

**Optimum nutrient levels** - to meet the nutritional needs of young pigs and provide a smooth transition from pelleted feeds to grind and mix diets.

# Contains the same select ingredients and flavoring agents as complete NexGen pelleted feeds:

**Highly digestible protein sources** including milk and select fish meal, in addition to **high levels of energy and carbohydrate sources** from animal fat and feeding oatmeal for improved feed conversion and maximum performance.

**Zinc Oxide** – can support growth and the development of the nervous system.

**Selenium Yeast** – an organic form of selenium which is more readily absorbed and utilized in the digestive process.

**NutiVantage™ technology** - can aid in nutrient availability and digestion and help provide immune system support.

**Micro-Aid® -** an aid in the control of manure and/or ammonia odor.

# MIXING DIRECTIONS

<u>Pig Weight, lb</u>	17-25	25-40
Ground Corn (7%)	1080	1130
Soybean Meal (46.9%)	680	670
NexGen 17-40 Mixer ZO	200	160
Animal Fat	40	40
<u>Animal Fat</u> Total, lb	<b>40</b> 2000	<u>40</u> 2000
Total, lb	2000	2000

Do not add additional copper and zinc to the above diets.

# **FEEDING DIRECTIONS**

Feed NexGen 17-40 Mixer ZO as a supplement for pigs weighing 17 to 40 pounds. For detailed mixing and feeding directions, consult your Kent Nutrition Group swine representative. Provide clean fresh water at all times.

For additional feeding recommendations, consult your local KNG Representative, or call Customer Service at 866-647-1212. The suggested feeding program is intended solely as a guide. The variables of management, environment, and breed may dictate changes in requirements.



# NEXGEN<sup>™</sup> 17-40 MIXER ZO

A supplement for pigs weighing 17 to 40 pounds.

### **GUARANTEED ANALYSIS**

Crude Protein, min	
Lysine, min	
Crude Fat, min	
Crude Fiber, max	
Calcium (Ca), min	
Calcium (Ca), max	
Phosphorus (P), min	
Salt (NaCl), min	
Salt (NaCl), max	
Zinc (Zn), min	3.10%
Selenium (Se), min	3.0 ppm

#### INGREDIENTS

Corn Distillers Dried Grains with Solubles, Fish Meal, Dried Whey, Dried Cheese Product, Feeding Oat Meal, Calcium Carbonate, Monocalcium Phosphate, Dicalcium Phosphate, Zinc Oxide, Animal Fat, Salt, Yucca Schidigera Extract, Dried Aspergillus Oryzae Fermentation Extract (Phytase), L-Lysine, DL-Methionine, Copper Methionine Hydroxy Analogue Chelate, L-Threonine, L-Tryptophan, Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Menadione Dimethylpyrimidinol Bisulfite (source of Vitamin K Activity), Riboflavin Supplement, Niacin Supplement, Calcium Pantothenate, Vitamin B12 Supplement, Folic Acid, Biotin, Pyridoxine Hydrochloride, Natural and Artificial Flavors Added, Saccharin Sodium, Reed-Sedge Peat, Salt of Butyric Acid, Calcium Iodate, Copper Sulfate, Ferrous Sulfate, Manganese Sulfate, Zinc Sulfate, Selenium Yeast, Ethoxyquin and BHT (preservatives).

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# NEXGEN<sup>™</sup> 25-40 MIXER

## **PRODUCT DESCRIPTION**

**NEXGEN 25-40 MIXER** is highly fortified and specifically designed to make grind and mix starter diets for pigs weighing 25-40 pounds.

## FEATURES AND BENEFITS

**Optimum nutrient levels** - for a nutrient balance in the final diet with a minimum of 21.5% crude protein allowing the producer to match the proper diet to the size of pig being fed. Adequate levels of highly digestible protein sources, amino acids, vitamins, and trace minerals are included at the correct levels to allow optimum pig performance.

**Selenium Yeast** – an organic form of selenium which is more readily absorbed and utilized in the digestive process.

**NutriVantage<sup>™</sup> technology** - aids nutrient availability, digestion and helps combat stress and provide immune system support.

**Micro-Aid**<sup>®</sup> - an aid in the control of manure and/or ammonia odor.

**Medicated** - check with your local plant for available medication options.



# NEXGEN<sup>™</sup> 25-40 MIXER

A supplement for pigs weighing 25 to 40 pounds.

### **GUARANTEED ANALYSIS**

Crude Protein, min	
Lysine, min	
Crude Fat, min	
Crude Fiber, max	6.5%
Calcium (Ca), min	5.5%
Calcium (Ca), max	6.6%
Phosphorus (P), min	
Salt (NaCl), min	
Salt (NaCl), max	4.1%
Selenium (Se), min	2.5 ppm
Zinc (Zn), min	1,200 ppm

#### INGREDIENTS

Corn Distillers Dried Grains with Solubles, Monocalcium Phosphate, Dicalcium Phosphate, Calcium Carbonate, Animal Fat, Salt, Yucca Schidigera Extract, L-Lysine, DL-Methionine, Copper Methionine Hydroxy Analogue Chelate, L-Threonine, L-Tryptophan, Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Menadione Dimethylpyrimidinol Bisulfite (source of Vitamin K Activity), Riboflavin Supplement, Niacin Supplement, Calcium Pantothenate, Vitamin B12 Supplement, Folic Acid, Biotin, Pyridoxine Hydrochloride, Natural and Artificial Flavors Added, Saccharin Sodium, Reed-Sedge Peat, Calcium Iodate, Copper Sulfate, Ferrous Sulfate, Manganese Sulfate, Zinc Sulfate, Selenium Yeast, thoxyquin and BHT (preservatives).

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### **MIXING DIRECTIONS**

Pig Weight, lb	25-40	<b>25-40</b>
Ground Corn (7%)	965	998
Soybean Meal (46.9%)	685	670
Distillers Dried Grains w/Solubles (27%)	200	200
NexGen 25-40 Mixer	50	50
NexGen 60/50 Premix LYS DDG200	60	-
NexGen Premix LYS DDG200	-	42
Animal Fat	40	40
Total, lb	2000	2000
Protein, %	22.5	22.5
Lysine, %	1.4	1.4

### **FEEDING DIRECTIONS**

Feed NexGen 25-40 Mixer as a supplement for pigs weighing 25 to 40 pounds. For detailed mixing and feeding directions, consult your Kent Nutrition Group swine representative. Provide clean fresh water at all times.

For additional feeding recommendations, consult your local KNG Representative, or call Customer Service at 866-647-1212. The suggested feeding program is intended solely as a guide. The variables of management, environment, and breed may dictate changes in requirements.

# NEXGEN<sup>™</sup> 17-40 SUPPLEMENT

# **PRODUCT DESCRIPTION**

**NEXGEN 17-40 SUPPLEMENT** is to be mixed with corn to make equivalent grind and mix NexGen 17-25 and 25-40 diets. This program offers a convenient, economical way for a producer to use corn to make a high-quality grind-and-mix starter. Diets can be fed to pigs weighing from 17 to 40 pounds. For pigs weighing less than 17 pounds at weaning, feed NexGen 12-17 Complete.

## FEATURES AND BENEFITS

**Simple diets using only corn** (and oats, if desired) and this product allows for simple on-farm mixing.

**Optimum nutrient levels** - the nutrient balance of final diets, containing either 22% or 21% crude protein, allows the producer to match the proper diet to the size of pig being fed. Adequate levels of milk products, highly digestible protein sources, amino acids, vitamins, and trace elements are included at the correct levels to allow optimum pig performance.

**Selenium Yeast** – an organic form of selenium which is more readily absorbed and utilized in the digestive process.

**NutiVantage™ technology** - can aid in nutrient availability and digestion and help provide immune system support.

**Micro-Aid**<sup>®</sup> - an aid in the control of manure and/or ammonia odor.

## MIXING DIRECTIONS

Pig Weight, lb	17-25	25-40
Ground Corn (7%)	1085	1135
NexGen 17-40 Supplement	875	825
Animal Fat	40	40
Total, lb	2000	2000
Protein, %	22.0	21.1
Lysine, %	1.48	1.40

Do not add additional copper and zinc to the above diets.

# **FEEDING DIRECTIONS**

Feed NexGen 17-40 Supplement for pigs weighing 17 to 40 pounds. For detailed mixing and feeding directions, consult your Kent Nutrition Group swine representative. Provide clean fresh water at all times.

For additional feeding recommendations, consult your local KNG Feed Representative, or call Customer Service at 866-647-1212. The suggested feeding program is intended solely as a guide. The variables of management, environment, and breed may dictate changes in requirements.



# NEXGEN<sup>™</sup> 17-40 SUPPLEMENT

A supplement for pigs weighing 17 to 40 pounds.

### **GUARANTEED ANALYSIS**

Crude Protein, min	41.5%
Lysine, min	
Crude Fat, min	
Crude Fiber, max	
Calcium (Ca), min	1.65%
Calcium (Ca), max	2.15%
Phosphorus (P), min	
Salt (NaCl), min	0.8%
Salt (NaCl), max	
Selenium (Se), min	0.7 ppm
Zinc (Zn), min	
	3

#### INGREDIENTS

Soybean Meal, Corn Distillers Dried Grains with Solubles, Fish Meal, Dried Whey, Dried Cheese Product, Feeding Oat Meal, Calcium Carbonate, Monocalcium Phosphate, Dicalcium Phosphate, Animal Fat, Salt, Yucca Schidigera Extract, Dried Aspergillus Oryzae Fermentation Extract (Phytase), L-Lysine, DL-Methionine, L-Threonine, L-Tryptophan, Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Menadione Dimethylpyrimidinol Bisulfite (source of Vitamin K Activity), Riboflavin Supplement, Niacin Supplement, Calcium Pantothenate, Vitamin B12 Supplement, Folic Acid, Biotin, Pyridoxine Hydrochloride, Natural and Artificial Flavors Added, Saccharin Sodium, Reed-Sedge Peat, Salt of Butyric Acid, Calcium Iodate, Copper Sulfate, Ferrous Sulfate, Manganese Sulfate, Zinc Sulfate, Selenium Yeast, Ethoxyquin and BHT (preservatives).

> MANUFACTURED BY **KENT NUTRITION GROUP, INC.** GENERAL OFFICES - MUSCATINE, IOWA 52761

12/14

# NEXGEN<sup>™</sup> 60/50 PREMIX

# **PRODUCT DESCRIPTION**

**NEXGEN 60/50 PREMIX** is a low-inclusion premix to be used with corn and soybean meal to make growing and finishing pig, sow, and boar diets.

# FEATURES AND BENEFITS

A blend of minerals, trace minerals, vitamin sources, and proper amino acid levels - ensures maximum performance.

**Formulation** - allows flexible usage for multiple growing diets as well as starter and breeding herd diets with the addition of other Kent brand products.

**Unmedicated** - can be used in Natural Pork Programs.



# NEXGEN<sup>™</sup> 60/50 PREMIX

For growing-finishing pigs, sows, and boars.

#### **GUARANTEED ANALYSIS**

Calcium (Ca), min	
Calcium (Ca), max	
Phosphorus (P), min	
Salt (NaCl), min	
Salt (NaCl), max	
Selenium (Se), min	
Zinc (Zn), min	
	2

#### INGREDIENTS

Calcium Carbonate, Monocalcium Phosphate, Dicalcium Phosphate, Salt, Corn Distillers Dried Grains with Solubles, Vegetable Oil, Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Menadione Dimethylpyrimidinol Bisulfite (source of Vitamin K Activity), Riboflavin Supplement, Niacin Supplement, Calcium Pantothenate, Vitamin B12 Supplement, Calcium Iodate, Copper Sulfate, Ferrous Sulfate, Manganese Sulfate, Zinc Sulfate, Zinc Oxide, Sodium Selenite, Ethoxyquin and BHT (preservatives).

#### MANUFACTURED BY **KENT NUTRITION GROUP, INC.** GENERAL OFFICES - MUSCATINE, IOWA 52761

(ING DIRECTIONS					GENERAL OFFICES - MUSCATINE, IOWA 52761			/01
Grow/Fin				ish Diets Breeding Diets				
		Ν	lixed Sex		Spl	it-Sex		
					Gilts	Barrows		
<u>Pig Weight, lb</u>	25-40	40-80	80-120	120-Mkt	120-Mkt	120-Mkt	Gestation	Lactation
Gr. Corn (7%)	1050	1265	1330	1477	1442	1507	1575	1281.5
Soybean Meal (46.9%)	800	670	605	470	505	440	320	590.0
NexGen 60/50 Premix	60	60	60	50	50	50	50	50.0
NexGen 25-40 Mixer	50	-	-	-	-	-	-	-
NexGen Sow Mixer	-	-	-	-	-	-	50	50.0
NexGen Sow Laxative	-	-	-	-	-	-	-	25.0
Animal Fat	40	-	-	-	-	-	-	-
NutriVantage	-	5	5	3	3	3	5	3.5
Total, lb	2000	2000	2000	2000	2000	2000	2000	2000
Protein, %	22.9	20.1	18.8	16.2	16.9	15.6	13.0	18.3

### **FEEDING DIRECTIONS**

Feed above diets as the sole feed to swine. For detailed mixing and feeding directions, consult your Kent Nutrition Group swine representative. Provide clean fresh water at all times.

# NEXGEN™ 60/50 PT + LYS

# **PRODUCT DESCRIPTION**

**NEXGEN 60/50 PT + LYS** is a low-inclusion premix with phytase and lysine to be mixed with corn and soybean meal to make growing and finishing pig, sow, and boar diets.

## FEATURES AND BENEFITS

A blend of minerals, trace minerals, vitamin sources, and proper amino acid levels - ensures maximum performance.

**Formulation** - allows flexible usage for multiple growing diets as well as starter and breeding herd diets with the addition of other Kent brand products.

**Phytase** - increases the availability of phytate-bound phosphorus, naturally found in grains and soybean meal which results in less inorganic phosphorus needed in the formulations.

**Reduced inorganic phosphorus supplementation** - reduces the amount of phosphorus content in the manure and consequently applied to the soil. It can also increase the utilization efficiency of minerals, proteins, and other nutrients..

**Formulation** - allows flexible usage for multiple growing diets as well as starter and breeding herd diets with the addition of other Kent brand products.

**Unmedicated** - can be used in Natural Pork Programs.

### **MIXING DIRECTIONS**



# NEXGEN<sup>™</sup> 60/50 PT + LYS

For growing-finishing pigs, sows, and boars.

#### **GUARANTEED ANALYSIS**

Crude Protein, min	
Lysine, min	
Calcium (Ca), min	
Calcium (Ca), max	
Phosphorus (P), min	
Salt (NaCl), min	
Salt (NaCl), max	
Selenium (Se), min	
Zinc (Zn), min	
	2

#### INGREDIENTS

Calcium Carbonate, Monocalcium Phosphate, Dicalcium Phosphate, Salt, Processed Grain By-Products, L-Lysine, Vegetable Oil, Dried Aspergillus Oryzae Fermentation Extract (Phytase), Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Menadione Dimethylpyrimidinol Bisulfite (source of Vitamin K Activity), Riboflavin Supplement, Niacin Supplement, Calcium Pantothenate, Vitamin B12 Supplement, Calcium Iodate, Copper Sulfate, Ferrous Sulfate, Manganese Sulfate, Zinc Sulfate, Calcium Carbonate, Zinc Oxide, Sodium Selenite, Ethoxyquin and BHT (preservatives).

#### MANUFACTURED BY **KENT NUTRITION GROUP, INC.** GENERAL OFFICES - MUSCATINE, IOWA 52761

	Grow/Finish Diets			Breedin	g Diets			
		Ν	lixed Sex		Spli	t-Sex		
					GILTS	BARROWS		
PIG WEIGHT, lb	25-40	40-80	80-120 1	20-MKT	120-MKT	120-MKT	GESTATIONLA	CTATION
Ground Corn (7%)	1135	1345	1415	1547	1512	1582	1585	1356.5
Soybean Meal (46.9%)	715	590	520	400	435	365	310	515.0
NexGen 60/50 PT + LYS	60	60	60	50	50	50	50	50.0
NexGen 25-40 Mixer	50	-	-	-	-	-	-	-
NexGen Sow Mixer	-	-	-	-	-	-	50	50.0
NexGen Sow Laxative	-	-	-	-	-	-	-	25.0
Animal Fat	40	-	-	-	-	-	-	-
NutriVantage	-	5	5	3	3	3	5	3.5
Total, lb	2000	2000	2000	2000	2000	2000	2000	2000
Protein, %*	21.5	18.8	17.4	15.0	15.7	14.3	13.0	17.0

### **FEEDING DIRECTIONS**

Feed above diets as the sole feed to swine. For detailed mixing and feeding directions, consult your Kent Nutrition Group swine representative. Provide clean fresh water at all times.

# NEXGEN<sup>™</sup> 60/50 PREMIX LYS DDG200

## **PRODUCT DESCRIPTION**

**NEXGEN 60/50 PREMIX LYS DDG200** is a low-inclusion premix to be used with corn and soybean meal to make growing and finishing pig, sow, and boar diets.

### FEATURES AND BENEFITS

A blend of minerals, trace minerals, vitamin sources, and proper amino acid levels - ensures maximum performance.

Includes synthetic lysine - for mixing convenience.

**Formulation** - allows flexible usage for multiple growing diets as well as starter and breeding herd diets with the addition of other Kent brand products.

Unmedicated - can be used in Natural Pork Program



# NEXGEN<sup>™</sup> 60/50 PREMIX LYS DDG200

For growing-finishing pigs, sows, and boars.

# **GUARANTEED ANALYSIS**

Crude Protein, min	6.0%
Lysine, min	3.15%
Calcium (Ca), min	
Calcium (Ca), max	21.0%
Phosphorus (P), min	
Salt (NaCl), min	12.5%
Salt (NaCl), max	15.0%
Selenium (Se), min	9.0 ppm
Zinc (Zn), min	3,500 ppm
	2

#### INGREDIENTS

Calcium Carbonate, Monocalcium Phosphate, Dicalcium Phosphate, Salt, Corn Distillers Dried Grains with Solubles, L-Lysine, Vegetable Oil, Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Menadione Dimethylpyrimidinol Bisulfite (source of Vitamin K Activity), Riboflavin Supplement, Niacin Supplement, Calcium Pantothenate, Vitamin B12 Supplement, Calcium Iodate, Copper Sulfate, Ferrous Sulfate, Manganese Sulfate, Zinc Sulfate, Zinc Oxide, Sodium Selenite, Ethoxyquin and BHT (preservatives).

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				GLINLIAL	5111CL5 - 10050	CATINE, IOWA JZ/	01
	Grow/	Finish Die	ets	Breeding	g Diets		
	N	lixed Sex		Split	t-Sex		
				Gilts	Barrows		
25-40	40-80	80-120	120-Mkt	120-Mkt	120-Mkt	Gestation	Lactation
965	1180	1250	1387	1352	1422	1420	1191.5
685	555	485	360	395	325	275	480.0
DG20060	60	60	50	50	50	50	50.0
7%) 200	200	200	200	200	200	200	200.0
50	-	-	-	-	-	-	-
-	-	-	-	-	-	50	50.0
-	-	-	-	-	-	-	25.0
40	-	-	-	-	-	-	-
-	5	5	3	3	3	5	3.5
2000	2000	2000	2000	2000	2000	2000	2000
22.8	20.1	18.7	16.2	16.9	15.5	14.3	18.3
	965 685 DG20060 7%) 200 50 - - 40 - 2000	25-40 40-80   965 1180   685 555   DG20060 60   7%) 200 200   50 - -   - - -   40 - -   40 - 5   2000 2000 2000 -	Mixed Sex   25-40 40-80 80-120   965 1180 1250   685 555 485   DG20060 60 60   7%) 200 200   50 - -   - - -   40 - -   40 - 5   2000 2000 2000 2000	25-40 40-80 80-120 120-Mkt   965 1180 1250 1387   685 555 485 360   DG20060 60 60 50   7%) 200 200 200 200   50 - - -   - - - -   40 - - -   - 5 5 3   2000 2000 2000 2000	Grow/Finish Diets Breeding   Mixed Sex Split   25-40 40-80 80-120 120-Mkt 120-Mkt   965 1180 1250 1387 1352   685 555 485 360 395   DG20060 60 60 50 50   7%) 200 200 200 200 200   50 - - - -   - - - - -   40 - - - -   40 - - - -   - 5 5 3 3   2000 2000 2000 2000 2000	Grow/Finish Diets Breeding Diets   Mixed Sex Split-Sex   Gilts Barrows   25-40 40-80 80-120 120-Mkt 120-Mkt 120-Mkt   965 1180 1250 1387 1352 1422   685 555 485 360 395 325   DG20060 60 60 50 50 70   7%) 200 200 200 200 200 200   50 - - - -   - - - - -   40 - - - -   40 - - - -   - 5 5 3 3 3   2000 2000 2000 2000 2000 2000	Mixed Sex Split-Sex Gilts Barrows   25-40 40-80 80-120 120-Mkt 120-Mkt 120-Mkt Gestation   965 1180 1250 1387 1352 1422 1420   685 555 485 360 395 325 275   DG20060 60 60 50 50 50 50   7%) 200 200 200 200 200 200 200   50 - - - - - -   - - - - - - -   - - - - - - -   - - - - - - - -   -

### **FEEDING DIRECTIONS**

Feed above diets as the sole feed to swine. For detailed mixing and feeding directions, consult your Kent Nutrition Group swine representative. Provide clean fresh water at all times.

The suggested feeding program is intended solely as a guide. The variables of management, environment, and breed may dictate changes in requirements. For additional feeding recommendations, consult your local KNG Representative, or call Customer Service at 866-647-1212.

# NEXGEN<sup>™</sup> 60/50 PREMIX LYS DDG400

## **PRODUCT DESCRIPTION**

**NEXGEN 60/50 PREMIX LYS DDG400** is a low-inclusion premix to be used with corn and soybean meal to make growing and finishing pig, sow, and boar diets.

### FEATURES AND BENEFITS

A blend of minerals, trace minerals, vitamin sources, and proper amino acid levels - ensures maximum performance.

Includes synthetic lysine - for mixing convenience.

**Formulation** - allows flexible usage for multiple growing diets as well as starter and breeding herd diets with the addition of other Kent brand products.

**Unmedicated** - can be used in Natural Pork Programs.



# NEXGEN<sup>™</sup> 60/50 PREMIX LYS DDG400

For growing-finishing pigs, sows, and boars.

# **GUARANTEED ANALYSIS**

Crude Protein, min	7.5%
Lysine, min	4.1%
Calcium (Ca), min	
Calcium (Ca), max	21.6%
Phosphorus (P), min	
Salt (NaCl), min	12.5%
Salt (NaCl), max	15.0%
Selenium (Se), min	9.0 ppm
Zinc (Zn), min	3,500 ppm
	2

#### INGREDIENTS

Calcium Carbonate, Monocalcium Phosphate, Dicalcium Phosphate, Salt, Corn Distillers Dried Grains with Solubles, L-Lysine, Vegetable Oil, Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Menadione Dimethylpyrimidinol Bisulfite (source of Vitamin K Activity), Riboflavin Supplement, Niacin Supplement, Calcium Pantothenate, Vitamin B12 Supplement, Calcium Iodate, Copper Sulfate, Ferrous Sulfate, Manganese Sulfate, Zinc Sulfate, Zinc Oxide, Sodium Selenite, Ethoxyquin and BHT (preservatives).

#### MANUFACTURED BY **KENT NUTRITION GROUP, INC.** GENERAL OFFICES - MUSCATINE, IOWA 52761

	Grow/	Finish Die	ets	Breeding	g Diets		
	N	lixed Sex		Split	t-Sex		
				Gilts	Barrows		
25-40	40-80	80-120	120-Mkt	120-Mkt	120-Mkt	Gestation	Lactation
820	1030	1100	1232	1197	1267	1270	1041.5
630	505	435	315	350	280	225	430.0
DG40060	60	60	50	50	50	50	50.0
7%) 400	400	400	400	400	400	400	400.0
50	-	-	-	-	-	-	
-	-	-	-	-	-	50	50.0
-	-	-	-	-	-	-	25.0
40	-	-	-	-	-	-	
-	5	5	3	3	3	5	3.5
2000	2000	2000	2000	2000	2000	2000	2000
23.8	21.1	19.7	17.3	18.0	16.6	15.3	19.3
	820 630 DG40060 7%) 400 50 - - 40 - 2000	25-40 40-80   820 1030   630 505   DG40060 60   7%) 400   50 -   - -   400 -   2000 2000	Mixed Sex   25-40 40-80 80-120   820 1030 1100   630 505 435   DG40060 60 60   7%) 400 400   50 - -   - - -   400 - -   50 - 5   2000 2000 2000	25-40 40-80 80-120 120-Mkt   820 1030 1100 1232   630 505 435 315   DG40060 60 60 50   7%) 400 400 400   50 - - -   - - - -   400 - - -   40 - - -   40 - - -   - 5 5 3   2000 2000 2000 2000 2000	Mixed Sex Split   Gilts Gilts   25-40 40-80 80-120 120-Mkt 120-Mkt   820 1030 1100 1232 1197   630 505 435 315 350   DG40060 60 60 50 50   7%) 400 400 400 400   50 - - - -   - - - - -   400 - - - -   400 - - - -   400 - - - -   - 5 5 3 3   2000 2000 2000 2000 2000 2000	Mixed Sex Split-Sex Gilts Barrows   25-40 40-80 80-120 120-Mkt 120-Mkt 120-Mkt   820 1030 1100 1232 1197 1267   630 505 435 315 350 280   DG40060 60 60 50 50 50   7%) 400 400 400 400 400   50 - - - - -   - - - - - -   - - - - - -   40 - - - - -   - 5 5 3 3 3   2000 2000 2000 2000 2000 2000	Mixed Sex Split-Sex Gilts Barrows   25-40 40-80 80-120 120-Mkt 120-Mkt 120-Mkt Gestation   820 1030 1100 1232 1197 1267 1270   630 505 435 315 350 280 225   DG40060 60 60 50 50 50 50   7%) 400 400 400 400 400 400 400   50 - - - - - - -   60 -

### **FEEDING DIRECTIONS**

Feed above diets as the sole feed to swine. For detailed mixing and feeding directions, consult your Kent Nutrition Group swine representative. Provide clean fresh water at all times. The suggested feeding program is intended solely as a guide. The variables of management, environment, and breed may dictate changes in requirements.

For additional feeding recommendations, consult your local KNG Feed Representative, or call Customer Service at 866-647-1212.

# NEXGEN<sup>™</sup> 60/50 PREMIX LYS DDG600

## **PRODUCT DESCRIPTION**

**NEXGEN 60/50 PREMIX LYS DDG600** is a low-inclusion premix to be used with corn and soybean meal to make growing and finishing pig, sow, and boar diets.

## FEATURES AND BENEFITS

A blend of minerals, trace minerals, vitamin sources, and proper amino acid levels - ensures maximum performance.

Includes synthetic lysine - for mixing convenience.

**Formulation** - allows flexible usage for multiple growing diets as well as starter and breeding herd diets with the addition of other Kent brand products.

**Unmedicated** - can be used in Natural Pork Programs.



# NEXGEN<sup>™</sup> 60/50 PREMIX LYS DDG600

For growing-finishing pigs, sows, and boars.

# **GUARANTEED ANALYSIS**

Crude Protein, min	9.0%
Lysine, min	5.2%
Calcium (Ca), min	19.1%
Calcium (Ca), max	
Phosphorus (P), min	1.7%
Salt (NaCl), min	12.5%
Salt (NaCl), max	15.0%
Selenium (Se), min	9.0 ppm
Zinc (Zn), min	3,500 ppm
	2

#### INGREDIENTS

Calcium Carbonate, Corn Distillers Dried Grains with Solubles, Salt, Monocalcium Phosphate, Dicalcium Phosphate, L-Lysine, Vegetable Oil, Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Menadione Dimethylpyrimidinol Bisulfite (source of Vitamin K Activity), Riboflavin Supplement, Niacin Supplement, Calcium Pantothenate, Vitamin B12 Supplement, Calcium Iodate, Copper Sulfate, Ferrous Sulfate, Manganese Sulfate, Zinc Sulfate, Zinc Oxide, Sodium Selenite, Ethoxyquin and BHT (preservatives).

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	Grow/Finish Diets				Breeding	g Diets		
		Mixed	Sex		Spli	t-Sex		
					Gilts	Barrows		
Pig Weight, lb	25-40	40-80	80-120	120-Mkt	120-Mkt	120-Mkt	Gestation	Lactation
Gr. Corn (7%)	675	885	955	1087	1052	1122	1125	896.5
Soybean Meal (46.9%)	575	450	380	260	295	225	170	375.0
NexGen 60/50 Pmx LYS DDG60	0 60	60	60	50	50	50	50	50.0
Dist. Dried Grain w/Sol (27%)	600	600	600	600	600	600	600	600.0
NexGen 25-40 Mixer	50	-	-	-	-	-	-	-
NexGen Sow Mixer	-	-	-	-	-	-	50	50.0
NexGen Sow Laxative	-	-	-	-	-	-	-	25.0
Animal Fat	40	-	-	-	-	-	-	-
NutriVantage	-	5	5	3	3	3	5	3.5
Total, lb	2000	2000	2000	2000	2000	2000	2000	2000
Protein, %	24.8	22.1	20.7	18.3	19.0	17.6	16.3	20.3

### **FEEDING DIRECTIONS**

Feed above diets as the sole feed to swine. For detailed mixing and feeding directions, consult your Kent Nutrition Group swine representative. Provide clean fresh water at all times.

The suggested feeding program is intended solely as a guide. The variables of management, environment, and breed may dictate changes in requirements.

For additional feeding recommendations, consult your local KNG Feed Representative, or call Customer Service at 866-647-1212.

# MIXING DIRECTIONS

# **NEXGEN<sup>™</sup> PREMIX**

## **PRODUCT DESCRIPTION**

**NEXGEN PREMIX** is a low-inclusion premix with phytase, designed to be mixed with corn and soybean meal to make growing and finishing pig, sow and boar diets.

## FEATURES AND BENEFITS

A blend of minerals, trace minerals, vitamin sources, and proper amino acid levels - ensures maximum performance.

**Phytase** - increases the availability of phytate-bound phosphorus, naturally found in grains and soybean meal which results in less inorganic phosphorus needed in formulations. The reduction in supplemental inorganic phosphorus reduces the amount of phosphorus in manure and subsequently applied to the soil. It can also increase the utilization efficiency of minerals, proteins, and other nutrients.

**Formulation** - allows flexible usage for multiple growing and finishing diets as well as starter and breeding herd diets with the addition of other Kent brand products.



# **NEXGEN™ PREMIX**

For growing-finishing pigs, sows, and boars.

## **GUARANTEED ANALYSIS**

Crude Protein, min	0.5%
Calcium (Ca), min	
Calcium (Ca), max	
Phosphorus (P), min	1.85%
Salt (NaCl), min	
Salt (NaCl), max	
Selenium (Se), min	
Zinc (Zn), min	6,285 ppm
	2

#### INGREDIENTS

Calcium Carbonate, Monocalcium Phosphate, Dicalcium Phosphate, Salt, Corn Distillers Dried Grains with Solubles, Animal Fat, Dried Aspergillus Oryzae Fermentation Extract (Phytase), Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Menadione Dimethylpyrimidinol Bisulfite (source of Vitamin K Activity), Riboflavin Supplement, Niacin Supplement, Calcium Pantothenate, Vitamin B12 Supplement, Calcium Iodate, Copper Sulfate, Ferrous Sulfate, Manganese Sulfate, Zinc Sulfate, Zinc Oxide, Sodium Selenite, Ethoxyquin and BHT (preservatives).

#### MANUFACTURED BY **KENT NUTRITION GROUP, INC.** GENERAL OFFICES - MUSCATINE, IOWA 52761

	ex		
Pig Weight, Ib 25-40 40-80 80-120 120-Mkt 1 1   Gr. Corn (7%) 1090 1305 1375 1510 1475   Soybean Meal (46.9%) 780 650 580 455 490			
Gr. Corn (7%)10901305137515101475Soybean Meal (46.9%)780650580455490	Barrows		
Soybean Meal (46.9%) 780 650 580 455 490	20-Mkt	Gestation	Lactation
	1540	1613	1319.5
NexGen Premix 40 40 40 32 32	425	300	570.0
	32	32	32.0
NexGen 25-40 Mixer 50	-	-	-
NexGen Sow Mixer	-	50	50.0
NexGen Sow Laxative	-	-	25.0
Animal Fat 40	-	-	-
NutriVantage - 5 5 3 3	3	5	3.5
Total, lb 2000 2000 2000 2000 2000	2000	2000	2000
Protein, % 22.6 19.8 18.4 16.0 16.7			18.0

# **MIXING DIRECTIONS**

# **FEEDING DIRECTIONS**

Feed above diets as the sole feed to swine. For detailed mixing and feeding directions, consult your Kent Nutrition Group swine representative. Provide clean fresh water at all times.

# NEXGEN<sup>™</sup> PREMIX LYS

## **PRODUCT DESCRIPTION**

**NEXGEN PREMIX LYS** is a low-inclusion premix with phytase, designed to be mixed with corn and soybean meal to make growing and finishing pig, sow, and boar diets.

### FEATURES AND BENEFITS

A blend of minerals, trace minerals, vitamin sources, and proper amino acid levels - ensures maximum performance.

Includes synthetic lysine - for mixing convenience.

**Phytase** - increases the availability of phytate-bound phosphorus, naturally found in grains and soybean meal which results in less inorganic phosphorus needed in formulations. The reduction in supplemental inorganic phosphorus reduces the amount of phosphorus in manure and subsequently applied to the soil. It can also increase the utilization efficiency of minerals, proteins, and other nutrients.

**Formulation** - allows flexible usage for multiple growing and finishing diets as well as starter and breeding herd diets with the addition of other Kent brand products.



# NEXGEN™ PREMIX LYS

For growing-finishing pigs, sows, and boars.

#### **GUARANTEED ANALYSIS**

Crude Protein, min	
Lysine, min	5.65%
Calcium (Ca), min	
Calcium (Ca), max	
Phosphorus (P), min	
Salt (NaCl), min	
Salt (NaCl), max	
Selenium (Se), min	
Zinc (Zn), min	
	2

#### INGREDIENTS

Calcium Carbonate, Monocalcium Phosphate, Dicalcium Phosphate, Salt, L-Lysine, Corn Distillers Dried Grains with Solubles, Animal Fat, Dried Aspergillus Oryzae Fermentation Extract (Phytase), Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Menadione Dimethylpyrimidinol Bisulfite (source of Vitamin K Activity), Riboflavin Supplement, Niacin Supplement, Calcium Pantothenate, Vitamin B12 Supplement, Calcium Iodate, Copper Sulfate, Ferrous Sulfate, Manganese Sulfate, Zinc Sulfate, Zinc Oxide, Sodium Selenite, Ethoxyquin and BHT (preservatives).

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Grow/Finish Diets			Breeding	g Diets			
	N	lixed Sex		Spli	t-Sex		
				Gilts	Barrows		
25-40	40-80	80-120	120-Mkt	120-Mkt	120-Mkt	Gestation	Lactation
1152	1362	1432	1562	1527	1597	1600	1371.5
715	590	520	400	435	365	310	515.0
43	43	43	35	35	35	35	35.0
50	-	-	-	-	-	-	-
-	-	-	-	-	-	50	50.0
-	-	-	-	-	-	-	25.0
40	-	-	-	-	-	-	-
-	5	5	3	3	3	5	3.5
2000	2000	2000	2000	2000	2000	2000	2000
21.5	18.8	17.4	15.0	15.7	14.3	13.0	17.0
	1152 715 43 50 - 40 - 2000	25-40 40-80   1152 1362   715 590   43 43   50 -   - -   40 -   2000 2000	Mixed Sex   25-40 40-80 80-120   1152 1362 1432   715 590 520   43 43 43   50 - -   - - -   40 - -   400 25 5   2000 2000 2000	Mixed Sex   25-40 40-80 80-120 120-Mkt   1152 1362 1432 1562   715 590 520 400   43 43 43 35   50 - - -   - - - -   40 - - -   40 - 5 3   2000 2000 2000 2000	Mixed Sex Split   25-40 40-80 80-120 120-Mkt 120-Mkt   1152 1362 1432 1562 1527   715 590 520 400 435   43 43 43 35 35   50 - - - -   - - - - -   40 - - - -   40 - - - -   - 5 5 3 3 3   2000 2000 2000 2000 2000 2000	Mixed Sex Split-Sex Gilts   25-40 40-80 80-120 120-Mkt 120-Mkt 120-Mkt   1152 1362 1432 1562 1527 1597   715 590 520 400 435 365   43 43 43 35 35 35   50 - - - -   - - - - -   40 - - - -   40 - - - -   - 5 5 3 3 3   2000 2000 2000 2000 2000 2000	Mixed Sex Split-Sex   Gilts Barrows   25-40 40-80 80-120 120-Mkt 120-Mkt 120-Mkt   1152 1362 1432 1562 1527 1597 1600   715 590 520 400 435 365 310   43 43 43 35 355 355 50 - </td

# MIXING DIRECTIONS

### **FEEDING DIRECTIONS**

Feed above diets as the sole feed to swine. For detailed mixing and feeding directions, consult your Kent Nutrition Group swine representative. Provide clean fresh water at all times.

# NEXGEN<sup>™</sup> PREMIX LYS DDG200

# **PRODUCT DESCRIPTION**

**NEXGEN PREMIX LYS DDG200** is a low-inclusion premix with phytase, specifically designed for use in swine diets containing dried distillers grain along with corn and soybean meal to make growing and finishing pig, sow, and boar diets.

## FEATURES AND BENEFITS

A blend of minerals, trace minerals, vitamin sources, and proper amino acid levels - ensures maximum performance.

Includes synthetic lysine - for mixing convenience.

**Phytase** - increases the availability of phytate-bound phosphorus, naturally found in grains and soybean meal which results in less inorganic phosphorus needed in formulations. The reduction in supplemental inorganic phosphorus reduces the amount of phosphorus in manure and subsequently applied to the soil. It can also increase the utilization efficiency of minerals, proteins, and other nutrients. Lower phosphorus levels in the DDG formulations ensure the proper calcium and phosphorus ratios and eliminate excessive levels of phosphorus in the diet.

Formulation - allows flexible usage for multiple grow-



# NEXGEN<sup>™</sup> PREMIX LYS DDG200

For growing-finishing pigs, sows, and boars.

# **GUARANTEED ANALYSIS**

Crude Protein, min	5.0%
Lysine, min	
Calcium (Ca), min	
Calcium (Ca), max	27.3%
Salt (NaCl), min	20.2%
Salt (NaCl), max	24.2%
Selenium (Se), min	15.5 ppm
Zinc (Zn), min	5,985 ppm
	2

#### INGREDIENTS

Calcium Carbonate, Salt, L-Lysine, Corn Distillers Dried Grains with Solubles, Animal Fat, Dried Aspergillus Oryzae Fermentation Extract (Phytase), Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Menadione Dimethylpyrimidinol Bisulfite (source of Vitamin K Activity), Riboflavin Supplement, Niacin Supplement, Calcium Pantothenate, Vitamin B12 Supplement, Calcium Iodate, Copper Sulfate, Ferrous Sulfate, Manganese Sulfate, Zinc Sulfate, Zinc Oxide, Sodium Selenite, Ethoxyquin and BHT (preservatives).

#### MANUFACTURED BY KENT NUTRITION GROUP, INC. GENERAL OFFICES - MUSCATINE, IOWA 52761

ing and finishing diets as well as starter and breeding herd diets with the addition of other Kent brand products.

		Grow	/Finish D	iets	Breeding	g Diets		
	Mi		Vixed Sex		Split	Split-Sex		
					Gilts	Barrows		
<u>Pig Weight, lb</u>	25-40	40-80	80-120	120-Mkt	120-Mkt	120-Mkt	Gestation	Lactation
Gr. Corn (7%)	998	1208	1278	1413	1378	1448	1451	1222.5
Soybean Meal (46.9%)	670	545	475	350	385	315	260	465.0
NexGen Pmx LYS DDG200	42	42	42	34	34	34	34	34.0
Dist Dried Grn w/Sol (27%)	200	200	200	200	200	200	200	200.0
NexGen 25-40 Mixer	50	-	-	-	-	-	-	-
NexGen Sow Mixer	-	-	-	-	-	-	50	50.0
NexGen Sow Laxative	-	-	-	-	-	-	-	25.0
Animal Fat	40	-	-	-	-	-	-	-
NutriVantage	-	5	5	3	3	3	5	3.5
Total, lb	2000	2000	2000	2000	2000	2000	2000	2000
Protein, %	22.5	19.8	18.4	16.0	16.7	15.3	14.0	18.0

### **MIXING DIRECTIONS**

# **FEEDING DIRECTIONS**

Feed above diets as the sole feed to swine. For detailed mixing and feeding directions, consult your Kent Nutrition Group swine representative. Provide clean fresh water at all times.

# NEXGEN<sup>™</sup> PREMIX LYS DDG400

# **PRODUCT DESCRIPTION**

**NEXGEN PREMIX LYS DDG400** is a low-inclusion premix with phytase, specifically designed for use in swine diets containing dried distillers grain along with corn and soybean meal to make growing and finishing pig, sow, and boar diets.

## FEATURES AND BENEFITS

A blend of minerals, trace minerals, vitamin sources, and proper amino acid levels - ensures maximum performance.

Includes synthetic lysine - for mixing convenience.

**Phytase** - increases the availability of phytate-bound phosphorus, naturally found in grains and soybean meal which results in less inorganic phosphorus needed in formulations. The reduction in supplemental inorganic phosphorus reduces the amount of phosphorus in manure and subsequently applied to the soil. It can also increase the utilization efficiency of minerals, proteins, and other nutrients. Lower phosphorus levels in the DDG formulations ensure the proper calcium and phosphorus ratios and eliminate excessive levels of phosphorus in the diet.

Formulation - allows flexible usage for multiple grow-



# NEXGEN<sup>™</sup> PREMIX LYS DDG400

For growing-finishing pigs, sows, and boars.

# **GUARANTEED ANALYSIS**

Crude Protein, min	6.5%
Lysine, min	5.25%
Calcium (Ca), min	23.2%
Calcium (Ca), max	27.8%
Salt (NaCl), min	
Salt (NaCl), max	21.4%
Selenium (Se), min	13.6 ppm
Zinc (Zn), min	5,260 ppm
	2

#### INGREDIENTS

Calcium Carbonate, Salt, L-Lysine, Corn Distillers Dried Grains with Solubles, Animal Fat, Dried Aspergillus Oryzae Fermentation Extract (Phytase), Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Menadione Dimethylpyrimidinol Bisulfite (source of Vitamin K Activity), Riboflavin Supplement, Niacin Supplement, Calcium Pantothenate, Vitamin B12 Supplement, Calcium Iodate, Copper Sulfate, Ferrous Sulfate, Manganese Sulfate, Zinc Sulfate, Zinc Oxide, Sodium Selenite, Ethoxyquin and BHT (preservatives).

#### MANUFACTURED BY **KENT NUTRITION GROUP, INC.** GENERAL OFFICES - MUSCATINE, IOWA 52761

ing and finishing diets as well as starter and breeding herd diets with the addition of other Kent brand products.

		Grow/	Finish Di	ets	Breedir	ng Diets		
	Mi		Mixed Sex		Spli	Split-Sex		
					Gilts	Barrows		
<u>Pig Weight, lb</u>	25-40	40-80	80-120	120-Mkt	120-Mkt	120-Mkt	Gestation	Lactation
Gr. Corn (7%)	853	1058	1128	1263	1228	1298	1301	1072.5
Soybean Meal (46.9%)	615	495	425	300	335	265	210	415.0
NexGen Pmx LYS DDG400	42	42	42	34	34	34	34	34.0
Dist Dried Grn w/Sol (27%)	400	400	400	400	400	400	400	400.0
NexGen 25-40 Mixer	50	-	-	-	-	-	-	-
NexGen Sow Mixer	-	-	-	-	-	-	50	50.0
NexGen Sow Laxative	-	-	-	-	-	-	-	25.0
Animal Fat	40	-	-	-	-	-	-	-
NutriVantage	-	5	5	3	3	3	5	3.5
Total, lb	2000	2000	2000	2000	2000	2000	2000	2000
Protein, %	23.5	20.8	19.4	17.0	17.7	16.3	15.0	19.0

### **MIXING DIRECTIONS**

# **FEEDING DIRECTIONS**

Feed above diets as the sole feed to swine. For detailed mixing and feeding directions, consult your Kent Nutrition Group swine representative. Provide clean fresh water at all times.

# NEXGEN<sup>™</sup> PREMIX LYS DDG600

# **PRODUCT DESCRIPTION**

**NEXGEN PREMIX LYS DDG600** is a low-inclusion premix with phytase, specifically designed for use in swine diets containing dried distillers grain along with corn and soybean meal to make growing and finishing pig, sow, and boar diets.

## FEATURES AND BENEFITS

A blend of minerals, trace minerals, vitamin sources, and proper amino acid levels - ensures maximum performance.

Includes synthetic lysine - for mixing convenience.

**Phytase** - increases the availability of phytate-bound phosphorus, naturally found in grains and soybean meal which results in less inorganic phosphorus needed in formulations. The reduction in supplemental inorganic phosphorus reduces the amount of phosphorus in manure and subsequently applied to the soil. It can also increase the utilization efficiency of minerals, proteins, and other nutrients. Lower phosphorus levels in the DDG formulations ensure the proper calcium and phosphorus ratios and eliminate excessive levels of phosphorus in the diet.

Formulation - allows flexible usage for multiple grow-



# NEXGEN™ PREMIX LYS DDG600

For growing-finishing pigs, sows, and boars.

### **GUARANTEED ANALYSIS**

Crude Protein, min	7.5%
Lysine, min	
Calcium (Ca), min	23.6%
Calcium (Ca), max	
Salt (NaCl), min	
Salt (NaCl), max	20.2%
Selenium (Se), min	12.85 ppm
Zinc (Zn), min	4,960 ppm
	2

#### INGREDIENTS

Calcium Carbonate, Salt, L-Lysine, Corn Distillers Dried Grains with Solubles, Animal Fat, Dried Aspergillus Oryzae Fermentation Extract (Phytase), Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Menadione Dimethylpyrimidinol Bisulfite (source of Vitamin K Activity), Riboflavin Supplement, Niacin Supplement, Calcium Pantothenate, Vitamin B12 Supplement, Calcium Iodate, Copper Sulfate, Ferrous Sulfate, Manganese Sulfate, Zinc Sulfate, Zinc Oxide, Sodium Selenite, Ethoxyquin and BHT (preservatives).

#### MANUFACTURED BY KENT NUTRITION GROUP, INC. GENERAL OFFICES - MUSCATINE, IOWA 52761

ing and finishing diets as well as starter and breeding herd diets with the addition of other Kent brand products.

	Grow/Finish Diets				Breedin	g Diets		
		N	lixed Sex		Split	t-Sex		
					Gilts	Barrows		
Pig Weight, lb	25-40	40-80	80-120	120-Mkt	120-Mkt	120-Mkt	Gestation	Lactation
Gr. Corn (7%)	703	913	983	1113	1078	1148	1151	922.5
Soybean Meal (46.9%)	565	440	370	250	285	215	160	365.0
NexGen Pmx LYS DDG600	42	42	42	34	34	34	34	34.0
Dist Dried Grn w/Sol (27%)	600	600	600	600	600	600	600	600.0
NexGen 25-40 Mixer	50	-	-	-	-	-	-	-
NexGen Sow Mixer	-	-	-	-	-	-	50	50.0
NexGen Sow Laxative	-	-	-	-	-	-	-	25.0
Animal Fat	40	-	-	-	-	-	-	-
NutriVantage	-	5	5	3	3	3	5	3.5
Total, lb	2000	2000	2000	2000	2000	2000	2000	2000
Protein, %	24.5	21.8	20.4	18.0	18.7	17.3	16.0	20.0

### **MIXING DIRECTIONS**

# **FEEDING DIRECTIONS**

Feed above diets as the sole feed to swine. For detailed mixing and feeding directions, consult your Kent Nutrition Group swine representative. Provide clean fresh water at all times.

# NEXGEN<sup>™</sup> SWINE SUPPLEMENT

# **PRODUCT DESCRIPTION**

**NEXGEN SWINE SUPPLEMENT** is an amino acid- fortified, 43% protein supplement designed to be used with corn to make growing and finishing pig, sow, and boar diets.

# FEATURES AND BENEFITS

Formulated for faster-growing, genetically superior lines of swine - allows hogs to express genetic potential for growth and carcass quality. NexGen Swine Supplement is capable of maximizing lean tissue growth, and is designed for pigs raised in confinement under excellent management. Maximum results will be reached in winter months.

**Nutrient-dense supplement** - higher levels of amino acids, vitamins, and minerals allow the hog to express its genetic potential for growth and carcass quality.

**Multiple protein sources and synthetic amino acids** - to maximize lean tissue growth and rate of gain in genetically superior lines of swine.

**4.0% maximum crude fiber** - will produce superior performance when compared to higher levels.

**Designed for confinement feeding** - exceeds all requirements for confinement animals, aids in maintaining adequate intake to maximize performance.

**Simple mixing** - only two or three ingredients required.



# NEXGEN<sup>™</sup> SWINE SUPPLEMENT

For growing-finishing pigs, sows, and boars.

# **GUARANTEED ANALYSIS**

Crude Protein, min	
Lysine, min	
Crude Fat, min	4.0%
Crude Fiber, max	4.0%
Calcium (Ca), min	
Calcium (Ca), max	
Phosphorus (P), min	
Salt (NaCl), min	
Salt (NaCl), max	
Selenium (Se), min	0.75 ppm
Zinc (Zn), min	
Vitamin Å, min	
Vitamin D3, min	
Vitamin E, min	
	2

#### INGREDIENTS

Soybean Meal, Porcine Meat and Bone Meal, Corn Distillers Dried Grains with Solubles, Wheat Middlings, Monocalcium Phosphate, Dicalcium Phosphate, Calcium Carbonate, Salt, L-Lysine, Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Menadione Dimethylpyrimidinol Bisulfite (source of Vitamin K Activity), Riboflavin Supplement, Niacin Supplement, Calcium Pantothenate, Vitamin B12 Supplement, Calcium Iodate, Copper Sulfate, Ferrous Sulfate, Manganese Sulfate, Zinc Sulfate, Zinc Oxide, Sodium Selenite, Ethoxyquin and BHT (preservatives).

#### MANUFACTURED BY **KENT NUTRITION GROUP, INC.** GENERAL OFFICES - MUSCATINE, IOWA 52761

Flexibility - can be used for mixed-sex or split-sex rations for pigs from 40 lb to market, and for sows.

Form - available in a pellet or meal.

### **MIXING DIRECTIONS**

		Grow/	<b>Finish D</b>	iets	Breedir	ng Diets		
		Mixed Sex			Spli	t-Sex		
					Gilts	Barrows		
<u>Pig Weight, lb</u>	25-40	40-80	80-120	120-Mkt	120-Mkt	120-Mkt	Gestation	Lactation
Gr. Corn (7%)	1075	1360	1405	1557	1522	1597	1590	1371.5
NexGen Swine Supp	835	635	590	440	475	400	345	565.0
NexGen 25-40 Mixer	50	-	-	-	-	-	-	-
NexGen Sow Mixer	-	-	-	-	-	-	60	35.0
NexGen Sow Laxative	-	-	-	-	-	-	-	25.0
NutriVantage	-	5	5	3	3	3	5	3.5
Animal Fat	40	-	-	-	-	-	-	
Total, lb	2000	2000	2000	2000	2000	2000	2000	2000
Protein, %	22.2	18.4	17.6	14.9	15.6	14.2	13.0	17.0

continued

## **FEEDING DIRECTIONS**

Feed above diets as the sole feed to swine. For detailed mixing and feeding directions, consult your KNG swine representative. Provide clean fresh water at all times.

The suggested feeding program is intended solely as a guide. The variables of management, environment, and breed may dictate changes in requirements. For additional feeding recommendations, consult your local KNG Feed Representative, or call Customer Service at 866-647-1212.

# NEXGEN<sup>™</sup> SWINE SUPPLEMENT PT

# **PRODUCT DESCRIPTION**

**NEXGEN SWINE SUPPLEMENT PT** is an amino acidfortified, 44% protein supplement to be used with corn to make growing and finishing pig, sow, and boar diets.

# FEATURES AND BENEFITS

Formulated for faster-growing, genetically superior lines of swine - allows hogs to express genetic potential for growth and carcass quality. Maximum results will be reached in winter months.

**Nutrient-dense supplement** - higher levels of amino acids, vitamins, and minerals allow the hog to express its genetic potential for growth and carcass quality.

**Phytase** - increases the availability of phytate-bound phosphorus, naturally found in grains and soybean meal resulting in less inorganic phosphorus needed in formulations. The reduction in supplemental inorganic phosphorus reduces the amount of phosphorus in manure and subsequently applied to the soil. It can also increase the utilization efficiency of minerals, proteins, and other

nutrients.

# Multiple protein sources and synthetic amino acids -

to maximize lean tissue growth and rate of gain in genetically superior lines of swine.

**4.0% maximum crude fiber** - will produce superior performance when compared to higher levels.



# NEXGEN<sup>™</sup> SWINE SUPPLEMENT PT

For growing-finishing pigs, sows, and boars. GUARANTEED ANALYSIS

Crude Protein, min	44.0%
Lysine, min	2.95%
Crude Fat, min	
Crude Fiber, max	4.0%
Calcium (Ca), min	
Calcium (Ca), max	2.8%
Phosphorus (P), min	1.2%
Salt (NaCl), min	1.4%
Salt (NaCl), max	1.9%
Selenium (Se), min	0.8 ppm
Zinc (Zn), min	
Vitamin A, min	8,025 IU/lb
Vitamin D3, min	2,300 IU/lb
Vitamin E, min	39 IU/lb
	2

#### INGREDIENTS

Soybean Meal, Porcine Meat and Bone Meal, Corn Distillers Dried Grains with Solubles, Wheat Middlings, Calcium Carbonate, Salt, L-Lysine, Dried Aspergillus Oryzae Fermentation Extract (Phytase), Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Menadione Dimethylpyrimidinol Bisulfite (source of Vitamin K Activity), Riboflavin Supplement, Niacin Supplement, Calcium Pantothenate, Vitamin B12 Supplement, Calcium Iodate, Copper Sulfate, Ferrous Sulfate, Manganese Sulfate, Zinc Sulfate, Zinc Oxide, Sodium Selenite, Ethoxyquin and BHT (preservatives).

> MANUFACTURED BY KENT NUTRITION GROUP, INC. GENERAL OFFICES - MUSCATINE, IOWA 52761

**Designed for confinement feeding** - exceeds all requirements for confinement animals, aids in maintaining adequate intake to maximize performance.

Simple mixing - only two or three ingredients required.

**Flexibility** - for mixed-sex or split-sex rations for pigs from 40 lb to market, and for sows. **Form** - available in a pellet or meal.

### **MIXING DIRECTIONS**

		Grow	/Finish D	iets	Breeding	g Diets		
		Mixed Sex			Spli	t-Sex		
					Gilts	Barrows		
<u>Pig Weight, lb</u>	25-40	40-80	80-120	120-Mkt	120-Mkt	120-Mkt	Gestation	Lactation
Gr. Corn (7%)	1110	1390	1440	1582	1542	1617	1615	1401.5
NexGen Swine Supp PT	800	605	555	415	455	380	320	535.0
NexGen 25-40 Mixer	50	-	-	-	-	-	-	-
NexGen Sow Mixer	-	-	-	-	-	-	60	35.0
NexGen Sow Laxative	-	-	-	-	-	-	-	25.0
NutriVantage	-	5	5	3	3	3	5	3.5
Animal Fat	40	-	-	-	-	-	-	-
Total, lb	2000	2000	2000	2000	2000	2000	2000	2000
Protein, %	22.0	18.2	17.3	14.7	15.4	14.0	12.7	16.7

continued 12/14

# **FEEDING DIRECTIONS**

Feed above diets as the sole feed to swine. For detailed mixing and feeding directions, consult your KNG swine representative. Provide clean fresh water at all times.

The suggested feeding program is intended solely as a guide. The variables of management, environment, and breed may dictate changes in requirements. For additional feeding recommendations, consult your local KNG Feed Representative, or call Customer Service at 866-647-1212.

### NEXGEN<sup>™</sup> SWINE SUPPLEMENT PT FAT

### **PRODUCT DESCRIPTION**

**NEXGEN SWINE SUPPLEMENT PT FAT** is an amino acid-fortified, 42% protein supplement to be used with corn to make growing and finishing pig, sow, and boar diets.

### FEATURES AND BENEFITS

Formulated for faster-growing, genetically superior lines of swine - allows hogs to express genetic potential for growth and carcass quality. Maximum response can be expected in summer months.

**Nutrient-dense supplement** - higher levels of amino acids, vitamins, and minerals allow the hog to express its genetic potential for growth and carcass quality.

**Phytase** - increases the availability of phytate-bound phosphorus, naturally found in grains and soybean meal resulting in less inorganic phosphorus needed in formulations. The reduction in supplemental inorganic phosphorus reduces the amount of phosphorus in manure and subsequently applied to the soil. It can also increase the utilization efficiency of minerals, proteins, and other nutrients.

**Multiple protein sources and synthetic amino acids** - to maximize lean tissue growth and rate of gain in genetically superior lines of swine.

**4.0% maximum crude fiber** - will produce superior performance when compared to higher levels.

**Designed for confinement feeding** - exceeds all requirements for confinement animals, aids in maintaining adequate intake to maximize performance.

Simple mixing - only two or three ingredients required.

Flexibility - for mixed-sex or split-sex rations for pigs from 40 lb to market, and for sows.

**8% Fat** - improves feed efficiency and palatability, and reduces dust in confinement. **Form** - available in a soft pellet or meal.

### **MIXING DIRECTIONS**

		Grow/Finish Diets		Breedin	g Diets			
		N	lixed Sex		Spli	t-Sex		
					Gilts	Barrows		
Pig Weight, lb	25-40	40-80	80-120	120-Mkt	120-Mkt	120-Mkt	Gestation	Lactation
Gr. Corn (7%)	1065	1340	1390	1547	1507	1587	1595	1371.5
NexGen Swine Supp PT FA	T 845	655	605	450	490	410	340	565.0
NexGen 25-40 Mixer	50	-	-	-	-	-	-	-
NexGen Sow Mixer	-	-	-	-	-	-	60	35.0
NexGen Sow Laxative	-	-	-	-	-	-	-	25.0
NutriVantage	-	5	5	3	3	3	5	3.5
Animal Fat	40	-	-	-	-	-	-	-
Total, lb	2000	2000	2000	2000	2000	2000	2000	2000
Protein, %	22.0	18.4	17.6	14.9	15.6	14.2	12.7	16.7

continued

# EXGEN

### NEXGEN™ SWINE SUPPLEMENT PT FAT

For growing-finishing pigs, sows, and boars.

### **GUARANTEED ANALYSIS**

Crude Protein, min	42.0%	
Lysine, min		
Crude Fat, min	8.0%	
Crude Fiber, max		
Calcium (Ca), min	2.0%	
Calcium (Ca), max	2.5%	
Phosphorus (P), min	1.1%	
Salt (NaCl), min		
Salt (NaCl), max	1.8%	
Selenium (Se), min	0.75 ppm	
Zinc (Zn), min	450 ppm	
Vitamin A, min	7,400 IU/lb	
Vitamin D3, min	2,200 IU/lb	
Vitamin E, min		
	2	

#### INGREDIENTS

Soybean Meal, Porcine Meat and Bone Meal, Corn Distillers Dried Grains with Solubles, Wheat Middlings, Animal Fat, Calcium Carbonate, Salt, L-Lysine, Dried Aspergillus Oryzae Fermentation Extract (Phytase), Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Menadione Dimethylpyrimidinol Bisulfite (source of Vitamin K Activity), Riboflavin Supplement, Niacin Supplement, Calcium Pantothenate, Vitamin B12 Supplement, Calcium Iodate, Copper Sulfate, Ferrous Sulfate, Manganese Sulfate, Zinc Sulfate, Zinc Oxide, Sodium Selenite, Ethoxyquin and BHT (preservatives).

### **FEEDING DIRECTIONS**

Feed above diets as the sole feed to swine. For detailed mixing and feeding directions, consult your KNG swine representative. Provide clean fresh water at all times.

The suggested feeding program is intended solely as a guide. The variables of management, environment, and breed may dictate changes in requirements. For additional feeding recommendations, consult your local KNG Feed Representative, or call Customer Service at 866-647-1212.

### NEXGEN™ 12 COMPLETE

### **PRODUCT DESCRIPTION**

**NEXGEN 12 COMPLETE** is a 12% protein, pelleted, complete feed to be fed as the sole diet to finishing pigs from 120 lb to market.

### FEATURES AND BENEFITS

**Pelleted and complete** - reduces waste and labor while supplying a balanced diet in every bite.

**An ideal balance of amino acids** - for excellent feed conversion and maximum performance.

**Guaranteed Vitamin and Mineral Levels** – to ensure a diet designed for optimum growth, feed efficiency and good health.

**Guaranteed Calcium and Phosphorus Levels** – for optimum skeletal growth.

**Medication Options -** check with your local plant for available medication options.

### **FEEDING DIRECTIONS**

Feed NexGen 12 Complete as the sole diet to finishing pigs from 120 lb to market. Provide clean fresh water at all times.

For additional feeding recommendations, consult your local KNG Feed Representative, or call Customer Service at 866-647-1212.



### NEXGEN<sup>™</sup> 12 COMPLETE

A complete feed for finishing pigs.

### **GUARANTEED ANALYSIS**

Crude Protein, min	12.0%
Lysine, min	0.55%
Crude Fat, min	
Crude Fiber, max	5.0%
Calcium (Ca), min	0.3%
Calcium (Ca), max	0.8%
Phosphorus (P), min	0.4%
Salt (NaCl), min	0.2%
Salt (NaCl), max	0.7%
Selenium (Se), min	0.3 ppm
Zinc (Zn), min	
Vitamin A, min	1,700 IU/lb
Vitamin D3, min	435 IU/lb
Vitamin E, min	
	2

#### INGREDIENTS

Grain Products, Processed Grain By-Products, Plant Protein Products, Porcine Meat and Bone Meal, Calcium Carbonate, Salt, L-Lysine, Dried Aspergillus Oryzae Fermentation Extract (Phytase), Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Menadione Dimethylpyrimidinol Bisulfite (source of Vitamin K Activity), Riboflavin Supplement, Niacin Supplement, Calcium Pantothenate, Vitamin B12 Supplement, Calcium Iodate, Copper Sulfate, Ferrous Sulfate, Manganese Sulfate, Zinc Sulfate, Zinc Oxide, Sodium Selenite, Ethoxyquin and BHT (preservatives).

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The suggested feeding program is intended solely as a guide. The variables of management, environment, and breed may dictate changes in requirements.

### NEXGEN<sup>™</sup> 14 COMPLETE

### **PRODUCT DESCRIPTION**

**NEXGEN 14 COMPLETE** is a 14% protein, pelleted, complete feed to be fed as the sole diet to finishing pigs from 120 lb to market.

### FEATURES AND BENEFITS

**Pelleted and complete** - reduces waste and labor while supplying a balanced diet in every bite.

**An ideal balance of amino acids** - for excellent feed conversion and maximum performance.

**Guaranteed Vitamin and Mineral Levels** – to ensure a diet designed for optimum growth, feed efficiency and good health.

**Guaranteed Calcium and Phosphorus Levels** – for optimum skeletal growth.

**Medication Options -** check with your local plant for available medication options.

### **FEEDING DIRECTIONS**

Feed NexGen 14 Complete as the sole diet to finishing pigs from 120 lb to market. Provide clean fresh water at all times.

For additional feeding recommendations, consult your local KNG Feed Representative, or call Customer Service at 866-647-1212.

The suggested feeding program is intended solely as a guide. The variables of management, environment, and breed may dictate changes in requirements.



### NEXGEN<sup>™</sup> 14 COMPLETE

A complete feed for finishing pigs.

### **GUARANTEED ANALYSIS**

Crude Protein, min	
Lysine, min	0.7%
Crude Fat, min	
Crude Fiber, max	
Calcium (Ca), min	0.4%
Calcium (Ca), max	0.9%
Phosphorus (P), min	0.45%
Salt (NaCl), min	0.2%
Salt (NaCl), max	0.7%
Selenium (Se), min	0.3 ppm
Zinc (Zn), min	
Vitamin A, min	
Vitamin D3, min	435 IU/lb
Vitamin E, min	
	2

#### INGREDIENTS

Grain Products, Processed Grain By-Products, Plant Protein Grain Products, Processed Grain By-Products, Plant Protein Products, Porcine Meat and Bone Meal, Calcium Carbonate, Salt, L-Lysine, Dried Aspergillus Oryzae Fermentation Extract (Phytase), Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Menadione Dimethylpyrimidinol Bisulfite (source of Vitamin K Activity), Riboflavin Supplement, Niacin Supplement, Calcium Pantothenate, Vitamin B12 Supplement, Calcium Iodate, Copper Sulfate, Ferrous Sulfate, Manganese Sulfate, Zinc Sulfate, Zinc Oxide, Sodium Selenite, Ethoxyquin and BHT (preservatives).

### NEXGEN™ 16 COMPLETE

### **PRODUCT DESCRIPTION**

**NEXGEN 16 COMPLETE** is a 16% protein, pelleted, complete feed for growing pigs.

### FEATURES AND BENEFITS

**Pelleted and complete** - reduces waste and labor while supplying balanced ration.

**An ideal balance of amino acids** - for excellent feed conversion and maximum performance.

#### Guaranteed Vitamin and Mineral Levels - to

ensure a diet designed for maximum growth and feed efficiency.

**Micro-Aid**<sup>®</sup> - an aid in the control of manure and/or ammonia odor.

**Medication Options -** check with your local plant for available medication options.

### FEEDING DIRECTIONS

Feed NexGen 16 Complete as the sole diet to growing pigs. Provide clean fresh water at all times.

For additional feeding recommendations, consult your local KNG Representative, or call Customer Service at 866-647-1212. The suggested feeding program is intended solely as a guide. The variables of management, environment, and breed may dictate changes in requirements.



### NEXGEN<sup>™</sup> 16 COMPLETE

A complete feed for growing pigs.

### **GUARANTEED ANALYSIS**

Crude Protein, min	
Lysine, min	0.85%
Crude Fat, min	3.0%
Crude Fiber, max	4.0%
Calcium (Ca), min	0.4%
Calcium (Ca), max	0.9%
Phosphorus (P), min	0.5%
Salt (NaCl), min	
Salt (NaCl), max	0.7%
Selenium (Se), min	
Zinc (Zn), min	105 ppm
Vitamin A, min	
Vitamin D3, min	
Vitamin E, min	10 IU/lb
	2

#### INGREDIENTS

Grain Products, Processed Grain By-Products, Plant Protein Products, Porcine Meat and Bone Meal, Calcium Carbonate, Monocalcium Phosphate, Dicalcium Phosphate, Salt, L-Lysine, Dried Aspergillus Oryzae Fermentation Extract (Phytase), Yucca Schidigera Extract, Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Menadione Dimethylpyrimidinol Bisulfite (source of Vitamin K Activity), Riboflavin Supplement, Niacin Supplement, Calcium Pantothenate, Vitamin B12 Supplement, Calcium Iodate, Copper Sulfate, Ferrous Sulfate, Manganese Sulfate, Zinc Sulfate, Zinc Oxide, Sodium Selenite, Ethoxyquin and BHT (preservatives).

### NEXGEN<sup>™</sup> SOW PREMIX 75

### **PRODUCT DESCRIPTION**

**NEXGEN SOW PREMIX 75** is designed to be fed to sows.

### FEATURES AND BENEFITS

**Guaranteed calcium and phosphorus levels** - to ensure proper levels and ratios of these minerals.

**Phytase** - increases the availability of phytate-bound phosphorus, naturally found in grains and soybean meal resulting in less inorganic phosphorus needed in formulations. The reduction in supplemental inorganic phosphorus reduces the amount of phosphorus in manure and subsequently applied to the soil. It can also increase the utilization efficiency of minerals, proteins, and other nutrients.

**Chromium** - research indicates feeding chromium (chromium tripicolinate) to sows on a continuous basis supports an increase in the number of pigs born alive, pigs weaned, and breeding efficiency.

**Guaranteed levels of vitamins (including choline and biotin)** - ensures the gestation diet meets sow needs so that she may produce strong, healthy litters. Research indicates choline and folic acid will increase



### NEXGEN<sup>™</sup> SOW PREMIX 75

For sows.

#### **GUARANTEED ANALYSIS**

Calcium (Ca), min	
Calcium (Ca), max	
Phosphorus (P), min	
Salt (NaCl), min	
Salt (NaCl), max	
Selenium (Se), min	8.2 ppm
Zinc (Zn), min	
	2

#### INGREDIENTS

Monocalcium Phosphate, Dicalcium Phosphate, Calcium Carbonate, Salt, Processed Grain By-Products, Vegetable Oil, Dried Aspergillus Oryzae Fermentation Extract (Phytase), Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Menadione Dimethylpyrimidinol Bisulfite (source of Vitamin K Activity), Riboflavin Supplement, Niacin Supplement, Calcium Pantothenate, Vitamin B12 Supplement, Biotin, Folic Acid, Choline Chloride, Calcium Iodate, Copper Sulfate, Ferrous Sulfate, Manganese Sulfate, Zinc Sulfate, Zinc Oxide, Selenium Yeast, Sodium Selenite, Chromium Tripicolinate, Ethoxyquin and BHT (preservatives).

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the number of pigs born alive while biotin improves litter size and hoof, skin, and hair health.

### MIXING DIRECTIONS

### BREEDING HERD COMPLETE SWINE DIETS GESTATION LACTATION LACTATION

Ground corn (7.0%)	1610	1260	1392
Soybean meal (46.85%)	315	665	525
NexGen Sow Premix 75	75	75	75
NexGen AA Pak			8
Total, lb	2000	2000	2000
Crude protein, %	13.0	20.0	17.5

Feed one of the above diets as the sole feed to sows. For detailed mixing and feeding directions, consult your KNG swine representative. Provide clean fresh water at all times. The suggested feeding program is intended solely as a guide. The variables of management, environment, and breed may dictate changes in requirements.

For additional feeding recommendations, consult your local KNG Representative, or call Customer Service at 866-647-1212.

### **NEXGEN<sup>™</sup> SOW MIXER**

### **PRODUCT DESCRIPTION**

**NEXGEN SOW MIXER** is a mineral and vitamin supplement for developing gilts, sows, and boars.

### FEATURES AND BENEFITS

**Guaranteed calcium and phosphorus levels** - to ensure proper levels and ratios of these minerals.

**Phytase** - increases the availability of phytate-bound phosphorus, naturally found in grains and soybean meal resulting in less inorganic phosphorus needed in formulations. The reduction in supplemental inorganic phosphorus reduces the amount of phosphorus in manure and subsequently applied to the soil. It can also increase the utilization efficiency of minerals, proteins, and other nutrients.

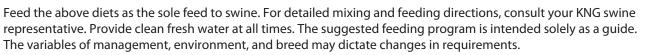
**Chromium** - research indicates feeding chromium (chromium tripicolinate) to sows on a continuous basis supports an increase in the number of pigs born alive, pigs weaned, and breeding efficiency.

**Guaranteed levels of vitamins (including choline and biotin)** - ensures the gestation diet meets sow needs so that she may produce strong, healthy litters. Research indicates choline and folic acid will increase the number of pigs born alive while biotin improves litter size and hoof, skin, and hair health.

**No animal proteins or animal fat** - means NexGen Sow Mixer may be used in natural pork production systems.

### **MIXING DIRECTIONS**

PIG WEIGHT, LB	GESTATION	LACTATION
GR. CORN (7%)	1600	1371.5
SOYBEAN MEAL (46.9%)	310	515.0
NEXGEN PREMIX LYS	35	35.0
NEXGEN SOW MIXER	50	50.0
NEXGEN SOW LAXATIVE	-	25.0
NUTRIVANTAGE	5	3.5
TOTAL, LB	2000	2000
PROTEIN, %	13.0	17.0



For additional feeding recommendations, consult your local KNG Representative, or call Customer Service at 866-647-1212.



### NEXGEN<sup>™</sup> SOW MIXER

A mineral and vitamin supplement for developing gilts, sows, and boars.

### **GUARANTEED ANALYSIS**

Calcium (Ca), min	15.1%
Calcium (Ca), max	
Phosphorus (P), min	11.0%
Salt (NaCl), min	6.8%
Salt (NaCl), max	8.1%
Selenium (Se), min	3.0 ppm
Zinc (Zn), min	4,165 ppm
	2

#### INGREDIENTS

Monocalcium Phosphate, Dicalcium Phosphate, Calcium Carbonate, Salt, Corn Distillers Dried Grains with Solubles, Vegetable Oil, Dried Aspergillus Oryzae Fermentation Extract (Phytase), Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Menadione Dimethylpyrimidinol Bisulfite (source of Vitamin K Activity), Riboflavin Supplement, Niacin Supplement, Calcium Pantothenate, Vitamin B12 Supplement, Choline Chloride, Biotin, Folic Acid, Calcium Iodate, Copper Sulfate, Ferrous Sulfate, Manganese Sulfate, Zinc Sulfate, Selenium Yeast, Chromium Tripicolinate, Ethoxyquin and BHT (preservatives).

### NEXGEN<sup>™</sup> SOW LAXATIVE

### **PRODUCT DESCRIPTION**

**NEXGEN SOW LAXATIVE** is a nutrient concentrate for lactating sows.

### FEATURES AND BENEFITS

**Concentrated form of laxative** - allows the farrowing diet to contain maximum energy levels in order to stimulate sow milk production.

**Flexible** - can be mixed in the diet or top-dressed to allow for individual sow treatment.

### **MIXING DIRECTIONS**

Mix 25 pounds of NexGen Sow Laxative per ton of complete feed for lactating sows. Add NexGen Sow Laxative to the diet in place of corn.

NOTE: The need for NexGen Sow Laxative can vary between herds. If sows are too loose on 25 pounds per ton of NexGen Sow Laxative, reduce the amount of NexGen Sow Laxative to 12-17 pounds per ton.

## NEXGEN

### NEXGEN<sup>™</sup> SOW LAXATIVE

A nutrient concentrate for lactating sows.

### **GUARANTEED ANALYSIS**

Salt (NaCl), min	
Salt (NaCl), max	
Sodium (NaCl),min	
Sodium (NaCl), max	
Potassium (K), min	
Magnesium (Mg), min	
	1

#### INGREDIENTS

Potassium Sulfate, Manganese Sulfate, Sodium Sulfate, Potassium Chloride, Calcium Bentonite, Vegetable Oil, Salt, Vitamin A Acetate,Vitamin D3 Supplement, Vitamin E Supplement, Menadione Dimethylpyrimidinol Bisulfite (source of Vitamin K Activity), Riboflavin Supplement, Niacin Supplement, Calcium Pantothenate, Vitamin B12 Supplement, Choline Chloride, Biotin, Folic Acid, Ethoxyquin and BHT (preservatives).

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### **FEEDING DIRECTIONS**

A swine farrowing diet containing NexGen Sow Laxative should be fed at the rate of 4-6 pounds per head per day prior to farrowing and as long as needed after farrowing.

Top Dressing: If NexGen Sow Laxative is not mixed in the diet, it may be top-dressed at the rate of 1-2 ounces per head per day.

Feed the above diets to swine. For detailed mixing and feeding directions, consult your KNG swine representative. Provide clean fresh water at all times.

The suggested feeding program is intended solely as a guide. The variables of management, environment, and breed may dictate changes in requirements. For additional feeding recommendations, consult your local KNG Representative, or call Customer Service at 866-647-1212.

### NEXGEN<sup>™</sup> GESTATION SUPPLEMENT 400

### **PRODUCT DESCRIPTION**

**NEXGEN GESTATION SUPPLEMENT 400** is a 37% protein unmedicated supplement for grind and mix diets for non-lactating sows and boars.

### FEATURES AND BENEFITS

**Protein, minerals, vitamins, and trace minerals in one product** - simplifies mixing, reduces the chance for mixing errors, and making mixing easier in volumetric (mix mill) systems.

**Guaranteed levels of calcium and phosphorus** - ensure proper amounts and ratios of these minerals.

**Phytase** - increases the availability of phytate-bound phosphorus, naturally found in grains and soybean meal resulting in less inorganic phosphorus needed in formulations. The reduction in supplemental inorganic phosphorus reduces the amount of phosphorus in manure and subsequently applied to the soil. It can also increase the utilization efficiency of minerals, proteins, and other nutrients.

**Chromium** - research indicates feeding chromium (chromium tripicolinate) to sows on a continuous basis supports an increase in the number of pigs born alive, pigs weaned, and breeding efficiency.

**NutriVantage Technology -** research indicates inclusion can improve pre-weaning pig survivability.

**Guaranteed levels of vitamins (including choline and biotin)** - ensures the gestation diet meets sow needs so that she may produce strong, healthy litters. Research indicates choline and folic acid will increase

### NEXGEN<sup>™</sup> GESTATION SUPPLEMENT 400

For non-lactating sows, and boars.

### **GUARANTEED ANALYSIS**

Crude Protein, min	
Lysine, min	
Crude Fat, min	
Crude Fiber, max	5.0%
Calcium (Ca), min	
Calcium (Ca), max	
Phosphorus (P), min	2.25%
Salt (NaCl), min	2.1%
Salt (NaCl), max	
Selenium (Se), min	1.5 ppm
Zinc (Zn), min	1,000 ppm

### INGREDIENTS

Plant Protein Products, Porcine Meat and Bone Meal, Processed Grain By-Products, Monocalcium Phosphate, Dicalcium Phosphate, Calcium Carbonate, Salt, Reed-Sedge Peat, L-Lysine, Dried Aspergillus Oryzae Fermentation Extract (Phytase), Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Menadione Dimethylpyrimidinol Bisulfite (source of Vitamin K Activity), Riboflavin Supplement, Niacin Supplement, Calcium Pantothenate, Vitamin B12 Supplement, Choline Chloride, Biotin, Folic Acid, Magnesium Sulfate, Potassium Sulfate, Calcium Iodate, Copper Sulfate, Ferrous Sulfate, Manganese Sulfate, Zinc Sulfate, Zinc Amino Acid Complex, Manganese Amino Acid Complex, Copper Amino Acid Complex, Selenium Yeast, Sodium Selenite, Chromium Tripicolinate, Ethoxyquin and BHT (preservatives)..

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the number of pigs born alive while biotin improves litter size and hoof, skin, and hair health.

Flexible - available in pellet, cube, or meal form.

### **MIXING DIRECTIONS**

Ground corn (7%)	1600
NexGen Gestation Supplement 400	400
Total, lb	2000
Crude protein, %	13.0

### **FEEDING DIRECTIONS**

Feed above diet as the sole feed to swine. For detailed mixing and feeding directions, consult your KNG swine representative. Provide clean fresh water at all times. The suggested feeding program is intended solely as a guide. The variables of management, environment, and breed may dictate changes in requirements.

For additional feeding recommendations, consult your local KNG Representative, or call Customer Service at 866-647-1212.

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### NEXGEN<sup>™</sup> GESTATION SUPPLEMENT 600

### **PRODUCT DESCRIPTION**

**NEXGEN GESTATION SUPPLEMENT 600** is a 27% protein unmedicated supplement for grind and mix diets for non-lactating sows and boars.

### FEATURES AND BENEFITS

Additional bulk and fiber in the gestation diet research indicates feeding high-fiber gestation diets will increase sow feed intake during lactation.

**Protein, fiber, minerals, and vitamins all in one product** - simplifies mixing, reduces the chance for mixing errors, and making mixing easier in volumetric (mix mill) systems.

Guaranteed levels of protein, minerals, vitamins, and trace minerals - necessary for proper fetal development.

**Guaranteed levels of calcium and phosphorus** ensures proper amounts and ratios for optimum development and health.

**Phytase** - increases the availability of phytate-bound phosphorus, naturally found in grains and soybean meal resulting in less inorganic phosphorus needed in formulations. The reduction in supplemental inorganic phosphorus reduces the amount of phosphorus in manure and subsequently applied to the soil. It can also increase the utilization efficiency of minerals, proteins, and other nutrients.

**Chromium** - research indicates feeding chromium (chromium tripicolinate) to sows on a continuous basis supports an increase in the number of pigs born alive, pigs weaned, and breeding efficiency.



### NEXGEN<sup>™</sup> GESTATION SUPPLEMENT 600

For non-lactating sows and boars.

### **GUARANTEED ANALYSIS**

Crude Protein, min	27.0%
Lysine, min	1.7%
Crude Fat, min	
Crude Fiber, max	16.5%
Calcium (Ca), min	2.45%
Calcium (Ca), max	2.95%
Phosphorus (P), min	
Salt (NaCl), min	
Salt (NaCl), max	
Selenium (Se), min	1.0 ppm
Zinc (Zn), min	670 ppm
	3

### INGREDIENTS

Roughage Products, Plant Protein Products, Porcine Meat and Bone Meal, Processed Grain By-Products, Monocalcium Phosphate, Dicalcium Phosphate, Calcium Carbonate, Salt, Reed-Sedge Peat, L-Lysine, Dried Aspergillus Oryzae Fermentation Extract (Phytase), Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Menadione Dimethylpyrimidinol Bisulfite (source of Vitamin K Activity), Riboflavin Supplement, Niacin Supplement, Calcium Pantothenate, Vitamin B12 Supplement, Choline Chloride, Biotin, Folic Acid, Magnesium Sulfate, Potassium Sulfate, Calcium Iodate, Copper Sulfate, Ferrous Sulfate, Manganese Sulfate, Zinc Sulfate, Zinc Amino Acid Complex, Manganese Amino Acid Complex, Copper Amino Acid Complex, Selenium Yeast, Sodium Selenite, Chromium Tripicolinate, Ethoxyquin and BHT (preservatives).

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NutriVantage Technology - research indicates inclusion can improve pre-weaning pig survivability.

**Flexible** - available in pellet, cube, or meal form.

### MIXING DIRECTIONS

Ground corn (7%)	1400
NexGen Gestation Supplement 600	600
Total, lb	2000
Crude protein, %	13.0

### FEEDING DIRECTIONS

Feed above diet as the sole feed to swine. For detailed mixing and feeding directions, consult your KNG swine representative. Provide clean fresh water at all times. The suggested feeding program is intended solely as a guide. The variables of management, environment, and breed may dictate changes in requirements.

For additional feeding recommendations, consult your local KNG Representative, or call Customer Service at 866-647-1212.

### NEXGEN<sup>™</sup> LACTATION SUPPLEMENT 650

### **PRODUCT DESCRIPTION**

**NEXGEN LACTATION SUPPLEMENT 650** is a 38% protein unmedicated supplement to be mixed with corn to make a 17% protein diet for lactating sows.

### FEATURES AND BENEFITS

**High-protein, nutrient-dense** - research indicates such a diet is necessary to support the health and productivity of prolific sows (sows nursing and weaning 9 or more pigs).

**Protein, fat, minerals, vitamins, and laxative all in one product** - simplifies mixing, reduces the chance for mixing errors, and making mixing easier in volumetric (mix mill) systems where it is difficult to add small amounts of ingredients.

**Phytase** - increases the availability of phytate-bound phosphorus, naturally found in grains and soybean meal resulting in less inorganic phosphorus needed in formulations. The reduction in supplemental inorganic phosphorus reduces the amount of phosphorus in manure and subsequently applied to the soil. It can also increase the utilization efficiency of minerals, proteins, and other nutrients.

**High fat level (5.5% in the final diet)** - increasing sow energy intake to improve sow condition at weaning and results in fewer problems rebreeding. This is especially important when gilt or sow lactation feed intake is low;

 may increase fat content of sow milk, giving baby pigs more energy to survive;



### NEXGEN™ LACTATION SUPPLEMENT 650

For lactating sows.

#### **GUARANTEED ANALYSIS**

7.3%
4.0%
1.55%
0.9 ppm
620 ppm
3

#### INGREDIENTS

Plant Protein Products, Porcine Meat and Bone Meal, Processed Grain By-Products, Animal Fat, Monocalcium Phosphate, Dicalcium Phosphate, Calcium Carbonate, Salt, Reed-Sedge Peat, L-Lysine, Dried Aspergillus Oryzae Fermentation Extract (Phytase), Yucca Schidigera Extract, Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Menadione Dimethylpyrimidinol Bisulfite (source of Vitamin K Activity), Riboflavin Supplement, Niacin Supplement, Calcium Pantothenate, Vitamin B12 Supplement, Choline Chloride, Biotin, Folic Acid, Magnesium Sulfate, Potassium Sulfate, Calcium Iodate, Copper Sulfate, Ferrous Sulfate, Manganese Sulfate, Zinc Sulfate, Zinc Amino Acid Complex, Manganese Amino Acid Complex, Copper Amino Acid Complex, Selenium Yeast, Sodium Selenite, Chromium Tripicolinate, Ethoxyquin and BHT (preservatives).

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- under some conditions litter weaning weights may be increased;
- more convenient and economical than packaged liquid or dry fat sources;
- reduces feed dust in facilities.

**Chromium** - research indicates feeding chromium (chromium tripicolinate) to sows on a continuous basis supports an increase in the number of pigs born alive, pigs weaned, and breeding efficiency.

NutriVantage Technology - research indicates inclusion can improve pre-weaning pig survivability.

### **MIXING DIRECTIONS**

Ground corn (7%)	1350
NexGen Gestation Supplement 600	650
Total, lb	2000
Crude protein, %	17.0

### **FEEDING DIRECTIONS**

Feed above diet as the sole feed to sows. For detailed mixing and feeding directions, consult your KNG swine representative. Provide clean fresh water at all times. The suggested feeding program is intended solely as a guide. The variables of management, environment, and breed may dictate changes in requirements. For additional feeding recommendations, consult your local KNG Representative, or call Customer Service at 866-647-1212.

### NEXGEN<sup>™</sup> GESTATION COMPLETE

### **PRODUCT DESCRIPTION**

**NEXGEN GESTATION COMPLETE** is designed to be fed as a complete feed from breeding until 7 days before farrowing.

### FEATURES AND BENEFITS

**Chromium** - research indicates feeding chromium (chromium tripicolinate) to sows on a continuous basis supports an increase in the number of pigs born alive, pigs weaned, and breeding efficiency.

**Convenient form** - cube and pellet reduces waste and allows for more uniform consumption when spread on the ground or feeding floor. Also available in meal.

**Guaranteed levels of vitamins** - ensure quality and helps prevent deficiencies while maintaining good health.

**NutriVantage Technology -** research indicates inclusion can improve pre-weaning pig survivability.

**Phytase** - increases the availability of phytate-bound phosphorus, naturally found in grains and soybean meal resulting in less inorganic phosphorus needed in formulations. The reduction in supplemental inorganic phosphorus reduces the amount of phosphorus in manure and subsequently applied to the soil. It can also increase the utilization efficiency of minerals, proteins, and other nutrients.

Form - available in pellet, cube, and meal.

### **FEEDING DIRECTIONS**

	lb/head/day	
	Sows	Gilts
First 2/3 Gestation	4.5	5.5
Last 1/3 Gestation	5-6	6-7

Feed NexGen Gestation Complete as the sole feed to swine.

**NOTE**: To maintain body condition of sows housed outdoors in cold weather, feed higher levels of product or feed additional corn with the recommended level of NexGen Gestation Complete. The above diet contains 200 ppb of added chromium (chromium tripicolinate).

For detailed mixing and feeding directions, consult your KNG swine representative. Provide clean fresh water at all times. The suggested feeding program is intended solely as a guide. The variables of management, environment, and breed may dictate changes in requirements. For additional feeding recommendations, consult your local KNG Representative, or call Customer Service at 866-647-1212.



### NEXGEN<sup>™</sup> GESTATION COMPLETE

For non-lactating sows, and boars.

### **GUARANTEED ANALYSIS**

Crude Protein, min	
Lysine, min	
Crude Fat, min	
Crude Fiber, max	6.0%
Calcium (Ca), min	0.6%
Calcium (Ca), max	
Phosphorus (P), min	0.65%
Salt (NaCl), min	
Salt (NaCl), max	0.8%
Selenium (Se), min	0.3 ppm
Zinc (Zn), min	
	2

#### INGREDIENTS

Grain Products, Plant Protein Products, Processed Grain By-Products, Porcine Meat and Bone Meal, Dicalcium Phosphate, Monocalcium Phosphate, Calcium Carbonate, Salt, Reed-Sedge Peat, L-Lysine, Dried Aspergillus Oryzae Fermentation Extract (Phytase), Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Menadione Dimethylpyrimidinol Bisulfite (source of Vitamin K Activity), Riboflavin Supplement, Niacin Supplement, Calcium Pantothenate, Vitamin B12 Supplement, Choline Chloride, Biotin, Folic Acid, Potassium Sulfate, Magnesium Sulfate, Calcium Iodate, Copper Sulfate, Ferrous Sulfate, Manganese Sulfate, Zinc Sulfate, Zinc Amino Acid Complex, Manganese Amino Acid Complex, Copper Amino Acid Complex, Selenium Yeast, Sodium Selenite, Chromium Tripicolinate, Ethoxyquin and BHT (preservatives).

### NEXGEN<sup>™</sup> LACTATION COMPLETE

### **PRODUCT DESCRIPTION**

**NEXGEN LACTATION COMPLETE** is designed to be fed at farrowing.

### FEATURES AND BENEFITS

**High fat levels** - important for maintaining sow energy intake thus reducing sow weight and backfat loss during lactation, resulting in improved sow condition at weaning and improved rebreeding efficiency;

- to support increased fat content of sow's milk to give baby pigs more energy for survival, thus increasing piglet survival rate in herds with problems (<80% survival rate);

- may increase litter weaning weights in some cases.

**Chromium** - research indicates feeding chromium (chromium tripicolinate) to sows on a continuous basis supports an increase in the number of pigs born alive, pigs weaned, and breeding efficiency. NOTE: feed as directed, contains 200 ppb of added chromium (chromium tripicolinate per ton of complete feed).

**Micro-Aid**<sup>®</sup> - to help in the control of odor from manure and/or ammonia. Research indicates Micro-Aid can reduce the number of stillborn pigs at farrowing time.

**High levels of vitamin E** - necessary in high-fat diets because fat tends to reduce the available vitamin E over a period of time.

**NutriVantage Technology** - research indicates inclusion can improve pre-weaning pig survivability.

**Phytase** - increases the availability of phytate-bound phosphorus, naturally found in grains and soybean meal



### NEXGEN<sup>™</sup> LACTATION COMPLETE

For pre-farrowing and lactating sows.

### **GUARANTEED ANALYSIS**

Crude Protein, min	17.0%
Lysine, min	0.95%
Crude Fat, min	5.0%
Crude Fiber, max	
Calcium (Ca), min	0.7%
Calcium (Ca), max	1.2%
Phosphorus (P), min	0.7%
Salt (NaCl), min	0.3%
Salt (NaCl), max	0.8%
Selenium (Se), min	0.3 ppm
Zinc (Zn), min	
	2

### INGREDIENTS

Grain Products, Plant Protein Products, Processed Grain By-Products, Porcine Meat and Bone Meal, Animal Fat, Monocalcium Phosphate, Dicalcium Phosphate, Calcium Carbonate, Salt, Reed-Sedge Peat, L-Lysine, Dried Aspergillus Oryzae Fermentation Extract (Phytase), Yucca Schidigera Extract, Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Menadione Dimethylpyrimidinol Bisulfite (source of Vitamin K Activity), Riboflavin Supplement, Niacin Supplement, Calcium Pantothenate, Vitamin B12 Supplement, Choline Chloride, Biotin, Folic Acid, Calcium Iodate, Copper Sulfate, Ferrous Sulfate, Manganese Sulfate, Zinc Sulfate, Zinc Amino Acid Complex, Manganese Amino Acid Complex, Copper Amino Acid Complex, Potassium Sulfate, Magnesium Sulfate, Selenium Yeast, Sodium Selenite, Chromium Tripicolinate, Ethoxyquin and BHT (preservatives).

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resulting in less inorganic phosphorus needed in formulations. The reduction in supplemental inorganic phosphorus reduces the amount of phosphorus in manure and subsequently applied to the soil. It can also increase the utilization efficiency of minerals, proteins, and other nutrients.

Form - Pelleted for feeding convenience and to reduce waste. Also available in cube and meal.

### **FEEDING DIRECTIONS**

Feed NexGen Lactation Complete as the sole feed to swine.

One week prior to farrowing: feed 6 lb per sow per day.

Lactation: bring sows up to full feed in 3-4 days.

For detailed mixing and feeding directions, consult your KNG swine representative. Provide clean fresh water at all times. The suggested feeding program is intended solely as a guide. The variables of management, environment, and breed may dictate changes in requirements.

For additional feeding recommendations, consult your local KNG Representative, or call Customer Service at 866-647-1212.

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### NEXGEN<sup>™</sup> 6/5 VTM

### **PRODUCT DESCRIPTION**

**NEXGEN 6/5 VTM** is an 11% protein, vitamin and trace mineral premix.

### FEATURES AND BENEFITS

**Low-inclusion premix of concentrated, quality ingredients** - for economical, efficient growth and performance.

### **MIXING DIRECTIONS**

Mix NexGen 6/5 VTM at the rate of 6 lb/ton in the grower phase (40-120 lb) and 5 lb/ton in the finisher phase

(120 lb-market). For detailed mixing directions, consult your Kent Nutrition Group swine nutritionist.

For additional feeding recommendations, consult your local KNG Representative, or call Customer Service at 866-647-1212.

The suggested feeding program is intended solely as a guide. The variables of management, environment, and breed may dictate changes in requirements.



### NEXGEN™ 6/5 VTM

For growing-finishing pigs.

### **GUARANTEED ANALYSIS**

Crude Protein, min	
Calcium (Ca), min	2.3%
Calcium (Ca), max	
Phosphorus (P), min	0.55%
Selenium (Se), min	
Zinc (Zn), min	
	2

#### INGREDIENTS

Processed Grain By-Products, Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Menadione Dimethylpyrimidinol Bisulfite (source of Vitamin K Activity), Riboflavin Supplement, Niacin Supplement, Calcium Pantothenate, Vitamin B12 Supplement, Calcium Iodate, Copper Sulfate, Ferrous Sulfate, Manganese Sulfate, Zinc Sulfate, Calcium Carbonate, Zinc Oxide, Sodium Selenite, Ethoxyquin and BHT (preservatives).

### NEXGEN™ 6/5 VTM PT

### **PRODUCT DESCRIPTION**

**NEXGEN 6/5 VTM PT** is a 13% protein, low-inclusion vitamin and trace mineral premix with added phytase.

### FEATURES AND BENEFITS

**Low-inclusion premix of concentrated, quality ingredients** - for economical, efficient growth and performance.

**Phytase** - requiring less inorganic phosphorus in formulations, reducing the phosphorus in manure and applied to soil. Also increases the utilization efficiency of minerals, proteins, and other nutrients.

### **MIXING DIRECTIONS**

Mix NexGen 6/5 VTM PT at the rate of 6 lb/ton in the grower phase (40-120 lb) and 5 lb/ton in the finisher phase (120 lb-market). For detailed mixing directions, consult your Kent Nutrition Group swine nutritionist.

For additional feeding recommendations, consult your local KNG Feed Representative, or call Customer Service at 866-647-1212.



### NEXGEN<sup>™</sup> 6/5 VTM PT

For growing-finishing pigs.

### **GUARANTEED ANALYSIS**

Crude Protein, min	
Calcium (Ca), min	
Calcium (Ca), max	
Phosphorus (P), min	0.55%
Selenium (Se), min	
Zinc (Zn), min	
	2

#### INGREDIENTS

Processed Grain By-Products, Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Menadione Dimethylpyrimidinol Bisulfite (source of Vitamin K Activity), Riboflavin Supplement, Niacin Supplement, Calcium Pantothenate, Vitamin B12 Supplement, Dried Aspergillus Oryzae Fermentation Extract (Phytase), Calcium Iodate, Copper Sulfate, Ferrous Sulfate, Manganese Sulfate, Zinc Sulfate, Calcium Carbonate, Zinc Oxide, Sodium Selenite, Ethoxyquin and BHT (preservatives).

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The suggested feeding program is intended solely as a guide. The variables of management, environment, and breed may dictate changes in requirements.

### **NEXGEN<sup>™</sup> SOW VTM**

### **PRODUCT DESCRIPTION**

**NEXGEN SOW VTM** is a low-inclusion vitamin and trace mineral premix for formulating complete gestation and lactation diets.

### FEATURES AND BENEFITS

### Low-inclusion premix of concentrated, quality ingredients - to help economically ensure sow health and longevity.

### **MIXING DIRECTIONS**

Mix 12 lb/ton of NexGen Sow VTM and 5 lb/ton of either NexGen 6/5 VTM or NexGen 6/5 VTM PT per ton of

complete gestation and lactation diet. For detailed mixing directions, consult your Kent Nutrition Group swine nutritionist.

For additional feeding recommendations, consult your local KNG Representative, or call Customer Service at 866-647-1212.

The suggested feeding program is intended solely as a guide. The variables of management, environment, and breed may dictate changes in requirements.



### NEXGEN<sup>™</sup> SOW VTM

For gestating and lactating sows.

### **GUARANTEED ANALYSIS**

Selenium (Se), min	12.8 ppm
Zinc (Zn), min	
Vitamin A, min	680,000 IU/lb
Vitamin D3, min	
Vitamin E, min	

#### INGREDIENTS

Roughage Products, Processed Grain By-Products, Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Menadione Dimethylpyrimidinol Bisulfite (source of Vitamin K Activity), Riboflavin Supplement, Niacin Supplement, Calcium Pantothenate, Vitamin B12 Supplement, Choline Chloride, Folic Acid, Biotin, Dried Aspergillus Oryzae Fermentation Extract (Phytase), Calcium Iodate, Copper Sulfate, Ferrous Sulfate, Manganese Sulfate, Zinc Sulfate, Chromium Tripicolinate, Calcium Carbonate, Zinc Oxide, Selenium Yeast, Ethoxyquin and BHT (preservatives).

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### NEXGEN<sup>™</sup> AA PAK

### **PRODUCT DESCRIPTION**

**NEXGEN AA PAK** is a low-inclusion amino acid premix to formulate diets for growing-finishing pig.

### FEATURES AND BENEFITS

**Low-inclusion premix of concentrated amino acids** - to help support economical growth and performance.

### **MIXING DIRECTIONS**

For detailed mixing directions, consult your Kent Nutrition Group swine nutritionist. For additional feeding recommendations, consult your local KNG Representative, or call Customer Service at 866-647-1212.

The suggested feeding program is intended solely as a guide. The variables of management, environment, and breed may dictate changes in requirements.



### NEXGEN<sup>™</sup> AA PAK

An amino acid supplement for growing-finishing pigs.

### **GUARANTEED ANALYSIS**

Crude Protein, min	
Lysine, min	
Calcium (Ca), min	
Calcium (Ca), max	
Phosphorus (P), min	
	3

#### INGREDIENTS

L-Lysine, Monocalcium Phosphate, Dicalcium Phosphate, L-Threonine, Copper Methionine Hydroxy Analogue Chelate, DL- Methionine, Vegetable Oil.

### COMPLETE PIG AND SOW

### **PRODUCT DESCRIPTION**

**COMPLETE PIG AND SOW** is designed for lactating or gestating sows and growing pigs.

### FEATURES AND BENEFITS

**High fat levels** - important for maintaining sow energy intake thus reducing sow weight and backfat loss during lactation, resulting in improved sow condition at weaning and improved rebreeding efficiency;

- to support increased fat content of sow's milk to give baby pigs more energy for survival, thus increasing piglet survival rate in herds with problems (<80% survival rate);

- may increase litter weaning weights in some cases.

**Chromium** - research indicates feeding chromium (chromium tripicolinate) to sows on a continuous basis supports an increase in the number of pigs born alive, pigs weaned, and breeding efficiency. NOTE: feed as directed, contains 200 ppb of added chromium (chromium tripicolinate per ton of complete feed).

**High levels of vitamin E** - necessary in high-fat diets because fat tends to reduce the available vitamin E over a period of time.

**Form** - Pelleted for feeding convenience and to reduce waste.

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### **COMPLETE PIG AND SOW**

For lactating or gestating sows and growing pigs.

### **GUARANTEED ANALYSIS**

Crude Protein, min	
Lysine, min	0.7%
Crude Fat, min	
Crude Fiber, max	4.5%
Calcium (Ca), min	0.8%
Calcium (Ca), max	
Phosphorus (P), min	0.8%
Salt (NaCl), min	0.3%
Salt (NaCl), max	0.8%
Selenium (Se), min	0.3 ppm
Zinc (Zn), min	
Vitamin A, min	
Vitamin D3, min	620 IU/lb
Vitamin E, min	
	2

### INGREDIENTS

Ground Corn, Soybean Meal, Corn Distillers Dried Grains with Solubles, Wheat Middlings, Monocalcium Phosphate, Dicalcium Phosphate, Calcium Carbonate, Salt, Lignin Sulfonate, Yucca Schidigera Extract, Animal Fat, Vitamin A Acetate, Cholecalciferol (source of Vitamin D3), Vitamin E Supplement, Menadione Dimethylpyrimidinol Bisulfite (source of Vitamin K Activity), Riboflavin Supplement, Niacin Supplement, Calcium Pantothenate, Vitamin B12 Supplement, Choline Chloride, Folic Acid, Biotin, Magnesium Sulfate, Potassium Sulfate, Manganese Sulfate, Ferrous Sulfate, Copper Sulfate, Calcium Iodate, Zinc Sulfate, Sodium Selenite, Chromium Tripicolinate.

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### **FEEDING DIRECTIONS**

Feed Complete Pig and Sow as the sole feed to swine.

Provide clean fresh water at all times. The suggested feeding program is intended solely as a guide. The variables of management, environment, and breed may dictate changes in requirements.

For additional feeding recommendations, consult your local KNG Representative, or call Customer Service at 866-647-1212.