PAYLEAN 9- ractopamine hydrochloride granule Elanco Animal Health Co

Paylean® 9 Ractopamine Hydrochloride

For Use in Finishing Swine Feeds Only

Net Weight 25 lbs (11.34 kg)

ELANCO* AF0602-25B

Type A Medicated Article

Do not feed undiluted.

Active Drug Ingredient: ractopamine hydrochloride - 9 g per lb (20 g per kg)

Important: Must be thoroughly mixed into feeds before use. Follow label directions.

Indication: For increased rate of weight gain, improved feed efficiency and increased carcass leanness in finishing swine, weighing not less than 150 lbs, fed a complete ration containing at least 16% crude protein for the last 45 to 90 lbs of gain prior to slaughter.

Appropriate Concentration of Ractopamine in Type C Medicated Feed

4.5 to 9.0 g/ton* (5 to 10 ppm)

* No increased benefit has been shown when ractopamine concentrations in the diet are greater than 4.5 g/ton (5 ppm).

Inert Ingredients: Ground corncobs.

	Last 45 lbs of body weight gain		Last 90 lbs of body weight gain	
	4.5 g/ton	9.0 g/ton	4.5 g/ton	9.0 g/ton
Variable	ractopamine	ractopamine	ractopamine	ractopamine
Carcass Fat	↓a	↓a	\downarrow	↓
10th Rib Backfat (3/4 location)	NC	NC	NC	↓
Last Rib Backfat (midline)	NC	NC	NC	NC
Loin Eye Area (10th Rib)	↑ ^a	1	↑	1
Rate of Lean Gain	↑	1	1	1
Efficiency of Lean Gain	<u> </u>	1	1	1
Dressing Percentage	NC	1	1	1

NC= No Change, = increased, = decreased,

Mixing Directions: Thoroughly mix Paylean 9 Type A Medicated Article into one ton of appropriate feed ingredients according to the table below to obtain the proper concentration in the Type B

^a Improvement was observed only in pigs weighing less than 250 lbs.

Medicated Feed (maximum 4920 g/ton).

The following table gives examples of how some Type B Medicated Feed concentrations can be prepared:

Pounds of Paylean 9 To Add Per Ton	Resulting Ractopamine Concentration in Type B Medicated	
To Make a Type B Medicated Feed	Feed	
	grams/ton g	
100	900	0.45
200	200 1,800	
300	2,700	1.35
400	3,600	1.80

Thoroughly mix Paylean 9 Type A Medicated Article into one ton of complete swine feed according to the table below to obtain the proper concentration in the Type C Medicated Feed. Prepare an intermediate pre-blend of the premix prior to mixing in a complete feed. Thoroughly mix the required amount in a convenient quantity of feed ingredients, then add to the remaining feed ingredients to make a ton of complete feed.

Pounds of Paylean 9 To Add	Resulting Ractopamine Concentration	
Per Ton of Type C Medicated Feed	in Type C Medicated Feed	
0.5	4.5 grams/ton (5 ppm)	
1.0	9 grams/ton (10 ppm)	

Feeding Directions: Feed continuously as the sole ration to finishing swine weighing not less than 150 lbs for the last 45 to 90 lbs (group average) of weight gain prior to slaughter.

CAUTION: Ractopamine may increase the number of injured and/or fatigued pigs during marketing.

Not for use in breeding swine.

NOT FOR HUMAN USE

WARNING: The active ingredient in Paylean, ractopamine hydrochloride, is a beta-adrenergic agonist. Individuals with cardiovascular disease should exercise special caution to avoid exposure. Not for use in humans. Keep out of the reach of children. The Paylean 9 formulation (Type A Medicated Article) poses a low dust potential under usual conditions of handling and mixing. When mixing and handling Paylean, use protective clothing, impervious gloves, protective eye wear, and a NIOSH-approved dust mask. Operators should wash thoroughly with soap and water after handling. If accidental eye contact occurs, immediately rinse eyes thoroughly with water. If irritation persists, seek medical attention. The material safety data sheet contains more detailed occupational safety information. To report adverse effects, access medical information, or obtain additional product information, call 1-800-428-4441.

Store at room temperature. Avoid Moisture.

Expiration Date and Lot Number are printed on the bag. Not to be used after the expiry date.

Restricted Drug (California) - Use Only as Directed - NADA # 140-863, Approved by FDA

Manufactured for: Elanco Animal Health

A Division of Eli Lilly and Company Indianapolis, IN 46285, USA

Paylean® 9



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*Elanco®, Paylean® and the diagonal color bar are trademarks of Eli Lilly and Company.

BG5004DEAMB (V04-06-2007)

Principal Display Panel Principal Display Panel - 25 lb Bag Label

ELANCO* AF0602-25B

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Ractopamine

Hydrochloride

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Swine Feeds Only

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(11.34 kg)

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	Last 45 lbs of b	Last 45 lbs of body weight gain		Last 90 lbs of body weight gain	
Variable	4.5 g/ton ractopamine	9.0 g/ton ractopamine	4.5 g/ton ractopamine	9.0 g/ton ractopamine	
Carcass Fat	↓ ^a	↓ª	1	<u> </u>	
10th Rib Backfat (3/4 location)	NC	NC	NC	1	
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Rate of Lean Gain	1	1	1	1	
Efficiency of Lean Gain	1	1	1	1	
Dressing Percentage	NC	†	1	1	

NC= No Change, ↑ = increased, ↓ = decreased,

Mixing Directions: Thoroughly mix Paylean 9 Type A Medicated Article into one ton of appropriate feed ingredients according to the table below to obtain the proper concentration in the Type B Medicated Feed (maximum 4920 g/ton).

The following table gives examples of how some Type B Medicated Feed concentrations can be prepared:

Pounds of Paylean 9 To Add Per Ton	Resulting Ractopamine Concentration in Type B Medicated Feed	
To Make a Type B Medicated Feed	grams/ton grams/pound	
100	900 0.4	
200	1,800	0.90
300	2,700	1.35
400	3,600	1.80

Thoroughly mix Paylean 9 Type A Medicated Article into one ton of complete swine feed according to the table below to obtain the proper concentration in the Type C Medicated Feed. Prepare an intermediate pre-blend of the premix prior to mixing in a complete feed. Thoroughly mix the required amount in a convenient quantity of feed ingredients, then add to the remaining feed ingredients to make a ton of complete feed.

Pounds of Paylean 9 To Add	Resulting Ractopamine Concentration
Per Ton of Type C Medicated Feed	in Type C Medicated Feed

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Manufactured for: Elanco Animal Health

A Division of Eli Lilly and Company Indianapolis, IN 46285, USA Paylean® 9

OBSERVE LABEL DIRECTIONS

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PAYLEAN 9

ractopamine hydrochloride granule

Product Information				
Product Type	OTC TYPE A MEDICATED ARTICLE ANIMAL DRUG LABEL	Item Code (Source)	NDC:0986- 0602	
Route of Administration	ORAL	DEA Sche dule		

ı	Active Ingredient/Active Moiety			
l	Ingredient Name	Basis of Strength	Strength	
ı	RACTO PAMINE HYDRO CHLO RIDE (RACTO PAMINE)	RACTOPAMINE HYDROCHLORIDE	20 g in 1 kg	

Inactive Ingredients			
Ingredient Name Strength			
WATER			
SO YBEAN O IL			

Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:0986-0602-09	11.34 kg in 1 BAG		

Marketing Information				
ı	Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date

NADA	NADA140863	05/24/2010	

Labeler - Elanco Animal Health Co (807447169)

Establishment							
Name	Address	ID/FEI	Business Operations				
Eli Lilly and Company Limited		230761368	MANUFACTURE				

Establishment							
Name	Address	ID/FEI	Business Operations				
Evonik Degussa Corporation		130890994	API MANUFACTURE				

Revised: 1/2012 Elanco Animal Health Co