

RACTOPAMINE 20

(Ractopamine Hydrochloride Premix)

DIN: XXXXXXXXX

FOR VETERINARY USE ONLY

PREMIX

FOR USE IN SWINE FINISHER FEED FOR BARROWS AND GILTS ONLY.
FOR USE IN HEAVY TURKEY FINISHER FEED FOR TOMS AND HENS.

ACTIVE INGREDIENT:

Ractopamine hydrochloride:.....20 grams per kilogram of premix

INDICATIONS:

Swine:

1. For increased carcass leanness and increased dressing percent.
2. For improved rate of weight gain and feed efficiency.

Heavy Turkeys:

3. For increased rate of weight gain and improved feed efficiency in heavy finishing tom turkeys when fed for the last 14 days prior to slaughter.
4. For increased rate of weight gain and improved feed efficiency in heavy finishing hen turkeys when fed for the last 7 to 14 days prior to slaughter.

DOSAGE AND ADMINISTRATION:

Dosage

Swine:

Claim 1: Feed at the rate of 10 g/tonne of feed (90% dry matter basis) ractopamine HCl in swine finisher rations.

Claim 2: Feed at the rate of 5 to 10 g/tonne of feed (90% dry matter basis) ractopamine HCl in swine finisher rations.

Heavy Turkeys:

Claim 3: Feed at the rate of 5 to 9 g/tonne of feed (90% dry matter basis) ractopamine HCl to heavy finishing tom turkeys.

Claim 4: Feed at the rate of 5 to 9 g/tonne of feed (90% dry matter basis) ractopamine HCl to heavy finishing hen turkeys.

IMPORTANT:

Must be thoroughly mixed in feeds before use.
Do not feed undiluted.

MIXING DIRECTIONS:

Swine:

Claim 1: Thoroughly mix 500 grams of RACTOPAMINE 20 in 1000 kg of complete swine feed (90% dry matter basis) to provide 10 g of ractopamine HCl per tonne of feed. To insure adequate mixing, an intermediate blending step should be performed prior to manufacturing a complete feed.

Claim 2: Thoroughly mix 250 to 500 grams of RACTOPAMINE 20 in 1000 kg of complete swine feed (90% dry matter basis) to provide 5 to 10 g of ractopamine HCl per tonne of feed. To insure adequate mixing, an intermediate blending step should be performed prior to manufacturing a complete feed.

Heavy Turkeys:

Claims 3 and 4: Thoroughly mix 250 to 450 grams of RACTOPAMINE 20 in 1000 kg of complete turkey feed (90% dry matter basis) to provide 5 to 9 g of ractopamine HCl per tonne of feed. To insure adequate mixing, an intermediate blending step should be performed prior to manufacturing a complete feed.

FEEDING DIRECTIONS:

Swine:

Feed continuously as the sole ration to finishing swine intended for slaughter (minimum 70 kg starting weight until slaughter, for no longer than 6 weeks). To obtain the performance benefits of ractopamine HCl, diets must contain a minimum of 16% crude protein, or its equivalent obtained by amino acid (0.85 - 0.95% lysine) fortification. Dietary specifications should be determined in consultation with a recognized nutritional advisor in order to optimize RACTOPAMINE 20 effects on performance, carcass parameters and pork quality.

Heavy Turkeys:

Feed continuously as the sole ration to heavy finishing tom turkeys for the last 14 days prior to slaughter. Feed continuously as the sole ration to heavy finishing hen turkeys for the last 7 to 14 days prior to slaughter.

Turkeys growing at or near their genetic potential may not be able to respond to RACTOPAMINE 20 unless sufficient lysine intake is achieved. Dietary specifications for nutrients should be determined in consultation with a recognized nutritional advisor in order to optimize RACTOPAMINE 20 effects on turkey performance.

WARNINGS:

No withdrawal period is required in swine or turkeys when treated according to the label.

When mixing and handling RACTOPAMINE 20, use protective clothing, impervious gloves and a dust mask. Operators should wash thoroughly with soap and water after handling. If accidental eye contact occurs, immediately rinse thoroughly with water.

The active ingredient in RACTOPAMINE 20 is ractopamine hydrochloride. Ractopamine hydrochloride is a beta-adrenergic agonist. Individuals with cardiovascular disease should exercise special caution to avoid exposure.

Keep out of reach of children.

CAUTIONS:

Do not feed to breeding swine.

Do not feed to pigs intended to be retained for breeding.

The use of this product in pigs over 132 kg of body weight has not been studied.

Pigs fed RACTOPAMINE 20 may be at an increased risk for exhibiting the fatigued/downer pig syndrome particularly when marketed at high body weights. Pig handling methods to reduce the incidence of fatigued/downer pigs should be thoroughly evaluated prior to initiating use of RACTOPAMINE 20.

Feeding ractopamine to tom turkeys during periods of excessive heat can result in increased mortality.

Not for turkeys intended for breeding.

ADVERSE REACTIONS:

Swine:

Reported adverse events associated with ractopamine use in swine include musculoskeletal disorders, downer pigs, increased mortality which is often associated with handling or transportation, behavioural changes, hyperexcitability and lack of efficacy. Proper handling techniques and reduction of stress associated with transportation may help to reduce the risk of mortality, musculoskeletal disorders and downer pigs.

Turkeys:

Reported adverse events associated with ractopamine use in turkeys include alterations in behaviour, hyperexcitability, hyperactivity, musculoskeletal or cutaneous injury, and increased mortality which is often associated with handling or transportation.

STORAGE:

Store at or below 25°C.

POIDS NET / NET WEIGHT
10 kg

MANUFACTURED AND DISTRIBUTED BY / FABRIQUÉ ET DISTRIBUÉ PAR:

BIO AGRI MIX LP
P.O. BOX 399 MITCHELL, ONTARIO, N0K 1N0
LOT:
EXP:

MADE IN CANADA / FABRIQUÉ AU CANADA