Ractopamine Medicated Finishing Cattle Feed (Weight Gain, Feed Efficiency and Carcass Leanness) (ractopamine hydrochloride Type B medicated feed)

Do Not Feed Undiluted

IMPORTANT: MUST BE THOROUGHLY MIXED INTO FEED BEFORE USE

INDICATIONS FOR USE

For increased rate of weight and improved feed efficiency, and for increased rate of weight gain, improved feed efficiency, and increased carcass leanness in cattle fed in confinement for slaughter during the last 28 to 42 days on feed.

Indications	Appropriate Concentration of Ractopamine in Type C Medicated Feed*
Increased Rate of Weight Gain and Improved Feed Efficiency	8.2 to 24.6 g/ton (9 ppm to 27 ppm)
Increase Rate of Weight Gain, Improved Feed Efficiency and Increased Carcass Leanness	9.8 to 24.6 g/ton (11 ppm to 27 ppm)

*Based on 90% Dry Matter Basis

ACTIVE DRUG INGREDIENT

Ractopamine hydrochloride[a] .....26 to 4920 g/ton**
[up to 4920 g/ton (2.46 g/lb) – show only one drug level on Type B label]

GUARANTEED ANALYSIS

Crude Protein, not less than ..... _____ %
Non-Protein Nitrogen (NPN)[1], not more than..... _____ %
Crude Fat, not less than..... _____ %
Crude Fiber, not more than ..... _____ %
Calcium, not less than ..... _____ %
Calcium, not more than..... _____ %
Phosphorus, not less than..... _____ %
Salt[2], not less than ..... _____ %
Salt[2], not more than..... _____ %
Sodium[3], not less than..... _____ %
Sodium[3], not more than..... _____ %
Potassium, not less than ..... _____ %
Vitamin A[2,4], not less than..... _____ I.U./lb

[1] When added.
[2] If added.
[3] Shall be guaranteed only when total sodium exceeds that furnished by the maximum salt guarantee.
[4] Other than precursors of Vitamin A.

INGREDIENTS

Each ingredient must be named in accordance with the names and definitions adopted by the Association of American Feed Control Officials.

MIXING AND FEEDING DIRECTIONS

Thoroughly mix Ractopamine Type B Medicated Feed into one ton of complete cattle feed according to the table below to obtain the proper concentration in the Type C Medicated Feed. Prepare an intermediate pre-blend of the medicated feed 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. [Use only the portion of the table below on your Type B Medicated Feed product label that is applicable to the concentration of Ractopamine in the Type B Medicated Feed which you manufacture.]

Concentration of Ractopamine in Type B Medicated Feed grams/pound	Pounds Type B Medicated Feed to Add Per Ton of Type C Medicated Feed	Resulting Ractopamine Concentration in Type C Medicated Feed[b] grams/ton
0.25	32.8	8.2
	65.6	16.4
	98.4	24.6
0.82	10.0	8.2
	20.0	16.4
	30.0	24.6
1.64	5.0	8.2
	10.0	16.4
	15.0	24.6
2.46	3.3	8.2
	6.6	16.4
	10.0	24.6

[b] Based on 90% Dry Matter Basis

CAUTION

Not for animals intended for breeding.

WARNINGS

Withdrawal Periods

No withdrawal period is required when used according to labeling.

USER SAFETY WARNINGS

The active ingredient in Optigrid® 45, 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 Optigrid 45 formulation (Type A Medicated Article) poses a low dust potential under usual conditions of handling and mixing. When mixing and handling Optigrid 45, 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 Safety Data Sheet (SDS) contains more detailed occupational safety information.

To report suspected adverse drug events, for technical assistance or to obtain a copy of the SDS, contact Huvepharma, Inc. at 1-877-994-4883.

Approved by FDA under ANADA # 200-679

MANUFACTURED BY
BLUE BIRD FEED MILL
Any town, USA 12345

Net Weight lb (kg) on bag or bulk

Lot Number: (if applicable) _____
Manufactured On:

**The medicated feed label must state a single drug concentration.
[a] Sourced from Optigrid® 45, ANADA # 200-679

Revision date: June 2020