

# OPTAFLEXX® TOP DRESS 400

**Type of Feed:** Medicated Carrier    **Form of Feed:** Pellet

**General Description:**

This product is designed to allow producers a method of delivering Optaflexx® that allows for feeding flexibility and does not require changes to current finishing diets.

## OPTAFLEXX® TOP DRESS 400

MEDICATED

FOR CATTLE FED IN CONFINEMENT FOR SLAUGHTER

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

**ACTIVE DRUG INGREDIENT**

Ractopamine hydrochloride.....400 g/ton

**WARNING:**

The active ingredient 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. This ractopamine hydrochloride formulation (type A Medicated Article) poses a low dust potential under usual conditions of handling and mixing. When mixing and handling ractopamine hydrochloride, 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.

**GUARANTEED ANALYSIS**

Crude Protein, (Min) .....	8.0%
Crude Fat, (Min) .....	1.0%
Crude Fiber, (Max) .....	30.0%
Calcium (Ca), Min.....	1.5 %
Calcium (Ca), Max.....	2.0 %

**INGREDIENTS**

Processed Grain By-Products, Roughage Products, Forage Products, Calcium Carbonate, Molasses Products, Lignin Sulfonate.

**DIRECTIONS FOR USE**

Feed a minimum of 1.0 lb per head per day of this product continuously to cattle fed in confinement for slaughter to provide 200 mg/head/day for the last 28 to 42 days on feed.

Optaflexx® is a registered trademark for Elanco's brand of ractopamine hydrochloride.

**CAUTION**

Not for animals intended for breeding.

**Product Features:**

Less concentrated than original feed additive

Flexible

Economical

Pelleted

**Product Benefits:**

Improves mixability of feed additive by increasing inclusion rates.

Customize rations for different groups of cattle without changing the basic diet or supplement. Can be used as a top dress so does not have to be mixed into the ration.

No-frills formula doesn't add unnecessary expense to feed

Prevents separation of ingredients; improves handling of feed additive.

**Usage Tips**

OPTAFLEXX<sup>®</sup> TOP DRESS 400 is ideally suited to add feed medications to cattle rations according to label directions. OPTAFLEXX<sup>®</sup> TOP DRESS 400 may be used to customize rations for one group of livestock (steers within 28 days of slaughter) without changing the diets of the rest of the feedlot. Due to its lower concentration of feed additives than the original medicated articles, OPTAFLEXX<sup>®</sup> TOP DRESS 400 may be in ration formulations calling for low medication rates (g/ton) both at the mill and on the farm.

Optaflexx<sup>®</sup> is the first cattle feed ingredient that, when fed during the last 28 days of the finishing period, increases live weight gain, improves feed efficiency and increases red meat yield, while maintaining beef's natural taste, tenderness and juiciness. While the FDA clearance for Optaflexx<sup>®</sup> usage is 90 to 430 mg, the recommended dose is 200 mg per head per day for a minimum of 28 days to a maximum of 42 days. Beef producers can expect 17 more pounds per head of live weight gain, 14 more pounds of additional carcass weight and improved nutrient usage, allowing cattle to increase red meat yield on the same amount of feed.

**Key Points**

1. Provides Optaflexx<sup>®</sup> in an "easy-to-use" form at a relatively low inclusion rate.
2. The target feeding rate of OPTAFLEXX<sup>®</sup> TOP DRESS is 1.0 lb per head per day to deliver 200 mg Optaflexx<sup>®</sup>
3. May be top dressed onto each feeding.
4. No added vitamin or mineral to complicate original ration.
5. May be fed to both steers and heifers, but is not intended for breeding cattle.
6. There is no withdrawal for Optaflexx<sup>®</sup> prior to slaughter.
7. Optaflexx<sup>®</sup> is to be fed the last 28 to 42 days before slaughter. Optaflexx is not approved for other feeding periods.
8. Optaflexx<sup>®</sup> can be used with Rumensin and Rumensin/Tylan containing feeds.
9. Optaflexx<sup>®</sup> is not approved for MGA or Bovatec or Cattlyst containing rations.

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