

Revalor-XH

(trenbolone acetate 200 mg/estradiol 20 mg)

The first delayed and extended release implant for feedlot heifers

EACH IMPLANT CONTAINS



200 mg trenbolone acetate†

20 mg estradiol†

	Suckling calves	
	Weaned/ growing beef cattle	
	Grass steers or heifers	
	Feedlot steers	
	Feedlot heifers	✓
	Suggested reimplantation window	N/A
	Maximum duration	130 days minimum, 200 days maximum

Revalor[®]-XH gives you the **flexibility and results you want**, without the inconvenience of reimplanting.

- **Only one trip through the chute** needed to increase growth and improve feed efficiency for **up to 200 days**.
- **No second implant** means greater flexibility for sorting – cattle can be rehanded when you feel the time is right, rather than to accommodate a time-sensitive re-implanting program.
- **Equal production gains** when compared to a two-implant protocol^{1,2†}

The science behind Revalor[®]-XH: Unique delayed extended release technology

Each Revalor[®]-XH implant consists of 10 small pellets.[†]

Four uncoated pellets* Go to work immediately after implanting	Six delayed and extended release coated pellets* Take effect 70 days after implantation
<p>Day 1 Implant day </p> <p>Uncoated</p>	<p>Day 1 Implant day </p> <p>Coated</p>
<p>Day 70 </p>	<p>Second boost of performance Day 70 </p>
<p>Day 200 </p>	<p>Days 70 - 200 </p>

* Each pellet contains 20 mg trenbolone acetate and 2 mg estradiol

† Each implant consists of 4 uncoated pellets (8 mg estradiol & 80 mg trenbolone acetate) and 6 pellets (12 mg estradiol and 120 mg trenbolone acetate) with a specialized coating formula for delayed and extended release.

‡ Revalor[®]-XH was compared to a Revalor[®]-200/Revalor[®]-200 reimplantation protocol in heifers fed for 193 days. Performance results for multiple live and carcass-adjusted endpoints were similar between implant groups ($P > 0.05$).

Product label: **Revalor-XH**

Merck Animal Health

Trenbolone acetate and Estradiol Implant
Trenbolone acetate 200 mg and Estradiol 20 mg

Veterinary Use Only
FOR FEEDLOT HEIFERS
DIN 02469219

DESCRIPTION

Revalor[®]-XH is an extended-release implant containing 200 mg of trenbolone acetate and 20 mg estradiol. Each implant consists of 10 small yellow pellets, four uncoated and six coated with a polymer for extended release.

Each pellet contains:
20 mg trenbolone acetate and 2 mg estradiol.

THERAPEUTIC CLASSIFICATION

Growth promotant.

INDICATIONS

To increase rate of weight gain and improve feed efficiency for up to 200 days after implantation in feedlot heifers.

Note:

The administration of Revalor-XH can result in decreased marbling compared to non-implanted heifers. Efficacy was confirmed in growth promotion trials conducted in heifers weighing 238 - 360 kg at the time of implantation.

DOSAGE AND ADMINISTRATION

Dosage form:

One implant containing 200 mg trenbolone acetate and 20 mg estradiol is administered to each animal. The 10 pellets which make

up the dosage of Revalor[®]-XH are contained in one division of the multiple dose cartridge. Each cartridge contains 10 doses. The cartridge is designed to be used with the Revalor[®] implant gun.

CAUTIONS

Do not use in animals intended for subsequent breeding.

WARNINGS

No withdrawal period in cattle is required when this product is used according to the label directions. Do not use in calves to be processed for veal. Do not use in dairy cattle. Implant pellets in the ear only. Do not attempt salvage of implant site for human or animal food. Keep out of reach of children.

STORAGE

Store the unopened product below 25°C in the original packaging. Do not freeze. Store the opened product cartridges in the foil pouch protected from light in a refrigerator (2-8°C). Do not use the opened product after 6 months.

HOW SUPPLIED

Box of 10 cartridges x 10 implants (100 implants).

1. Effect of Revalor-XH compared with non-implanted control and Revalor-200 followed by Revalor-200 on feedlot performance and carcass characteristics of heifers fed to four different endpoints. MS-Revalor-XH-1-15 - data on file.
2. Bondurant, RG, et al., 2018. Evaluation of Revalor-XH for beef heifers fed different days on feed. 2018 Nebraska Beef Cattle Report: 113-115.

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