# BOVATEC 150FP- lasalocid sodium powder Zoetis Inc.

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Bovatec<sup>®</sup> 150 FP

**Bovatec 150 FP** 

Lasalocid Type A Medicated Article

#### **Animal Drug Ingredient**

### Active ingredient

Each pound contains 150 grams (33.1%) of lasalocid (as lasalocid sodium activity) in a carrier suitable for incorporation in feed.

#### Important

**Handling Information** - Must be thoroughly mixed in feeds before use. When mixing and handling lasalocid Type A medicated articles, use protective clothing, impervious gloves and a dust mask. Avoid contact with eyes. Operators should wash hands thoroughly with soap and water after handling.

# **Mixing directions**

This product should be further diluted in an intermediate blending step prior to mixing in the final feed. Do not feed undiluted.

# 1. Complete Feed

a. Intermediate blending: Mix 1 part of Bovatec 150 FP (Type A Medicated Article) with 29 parts of finely ground noncontaining 5 grams of lasalocid per pound.

b. Using the 5 g/lb intermediate preblend, the following table would apply to the manufacture of complete feeds:

Intended lasalocid concentration in the complete feed		Add the following amounts of 5 grams per pound intermediate preblend per ton of complete feed mixed:	
grams/ton mg/lb		lbs/ton	
10	5	2	
15	7.5	3	
30*	15	6	

\* Maximum approved concentration for complete feeds for feedlot cattle and sheep in confinement

c. Using the 5 g/lb intermediate preblend, the following table would apply to the and supplements that do not require further mixing:

		Add the following amounts of 5	Lasalocid will be present
Daily feeding	Desired daily	grams per pound	in the feed or supplement

rate	lasalocid intake	intermediate preblend per ton of feed or supplement mixed:	at the following concentration:
lbs/head/day	mg/head/day	lbs/ton	grams/ton
	60	24	120
1	200	80	400
	300	120	600
	60	12	60
2	200	40	200
	300	60	300
	60	8	40
3	200	26.7	133.5
	300	40	200

#### 2.Dry Supplement

a. Intermediate blending: Mix 1 part Bovatec 150 FP Type A Medicated Article with 6.5 parts of finely ground non-medicated feedstuffs to provide an intermediate preblend containing 20 grams of lasalocid per pound. For example, mix one 50 lb bag of Bovatec 150 FP Type A Medicated Article with 325 lbs of non-medicated feedstuffs

b. Using the 20 g/lb intermediate preblend, the following table would apply to the manufacture of dry supplements:

Intended lasalocid concentration in the supplement		Add the following amounts of 20 grams per pound intermediate preblend per ton of supplement mixed:	
grams/ton mg/lb		lbs/ton	
400	200	20	
600	300	30	
1000	500	50	
1440	720	72	
1600	800	80	

c. Thoroughly mix supplement with sufficient non-medicated feedstuffs in accordance with the feeding rates listed in the use directions below.

#### **3.Liquid Supplement Intended for Addition to Dry Feeds**

a. Supplements with suspending agent(s) should be in a pH range of 4-8 and maintain physical stability for up to three months with a viscosity not less than 300 cps.

b. Conventional liquid supplements should be in a pH range of 4-8.

For liquid feeds stored in recirculating tank systems: Recirculate immediately prior to use for no less than 10 minutes, moving not less than 1 percent of the tank contents per minute from the bottom of the tank to the top. Recirculate daily as described even when not used.

For liquid feeds stored in mechanical, air, or other agitation-type tank systems: Agitate immediately prior to use for not less than 10 minutes, creating a turbulence at the bottom of the tank that is visible at the top. Agitate daily as described even when not used.

# Use directions

Species	Dose	Indications for use
Feedlot	10-30	For improved feed efficiency in cattle being fed in confinement for slaughter,
Cattle	grams	feed continuously to provide not less than 100 mg nor more than 360 mg per
	lasalocid	head per day.
	per ton of	
	total ration	
	(90% dry	
	matter)	
	25-30	For improved feed efficiency and increased rate of weight gain in cattle being
	grams	fed in confinement for slaughter, feed continuously to provide not less than
	lasalocid	250 mg nor more than 360 mg per head per day.
	per ton of	
	total ration	
	(90% dry	
	matter)	
Pasture	60-300	For increased rate of weight gain. The drug must be contained in at least 1
Cattle –	mg	pound of feed and fed continuously on a daily basis.
slaughter,	lasalocid	F
stocker,	per	
feeder	head/day	
cattle, and	60-300	For increased rate of weight gain, feed continuously on a free-choice basis.
dairy and	mg	Free-choice feed must be manufactured under a medicated feed mill license
beef	lasalocid	utilizing an FDA approved formulation.
replacement		dunizing and Dry approved formatidation.
heifers	head/day	
	ficult, duy	Daily lasalocid intakes in excess of 200 mg per head per day have not been shown to be more effective than 200 mg lasalocid per head per day.
		NOTE: Coccidiosis may occur when young pasture cattle are co-mingled with adult cattle passing coccidial oocysts.
Cattle	1 mg lasalocid per 2.2 lbs body	For control of coccidiosis caused by <i>Eimeria bovis</i> and <i>E. zuernii</i> in cattle up to 800 lbs. Hand feed continuously to provide not more than 360 mg per day.
	weight/day	
Replacement	-	For control of coccidiosis caused by <i>Eimeria bovis</i> and <i>E. zuernii</i> , hand feed in
Calves	lasalocid	milk replacer powder.
	per 2.2 lbs	
	body	
	weight/day	
Sheep	20-30	For prevention of coccidiosis caused by <i>Eimeria ovina</i> , <i>E. crandallis</i> , E.
	grams	ovinoidalis (E. ninakohlyakimovae), E. parva, and E. intricata in sheep
	lasalocid	maintained in confinement. Feed continuously to provide not less than 15 mg
	per ton of	nor more than 70 mg per head per day depending on body weight.
	total ration	
	(90% dry	
	matter)	

#### Caution

**Animal Safety** - Feeding undiluted or mixing errors may result in an excess lasalocid concentration which could be fatal to cattle and sheep. Do not allow horses or other equines access to Type A articles or Type B feeds containing lasalocid as ingestion may be fatal. Safety of lasalocid for use in unapproved species has not been established.

#### Warning

A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal.

Store below 25°C (77°F), excursions permitted to 37°C (99°F). Restricted drug (California) - Use only as directed. Not for human use. NADA 96-298, Approved by FDA.

Distributed by: Zoetis Inc. Kalamazoo, MI 49007 **Net wt 50 LB (22.68 kg)** 



**Made in USA** 40015346

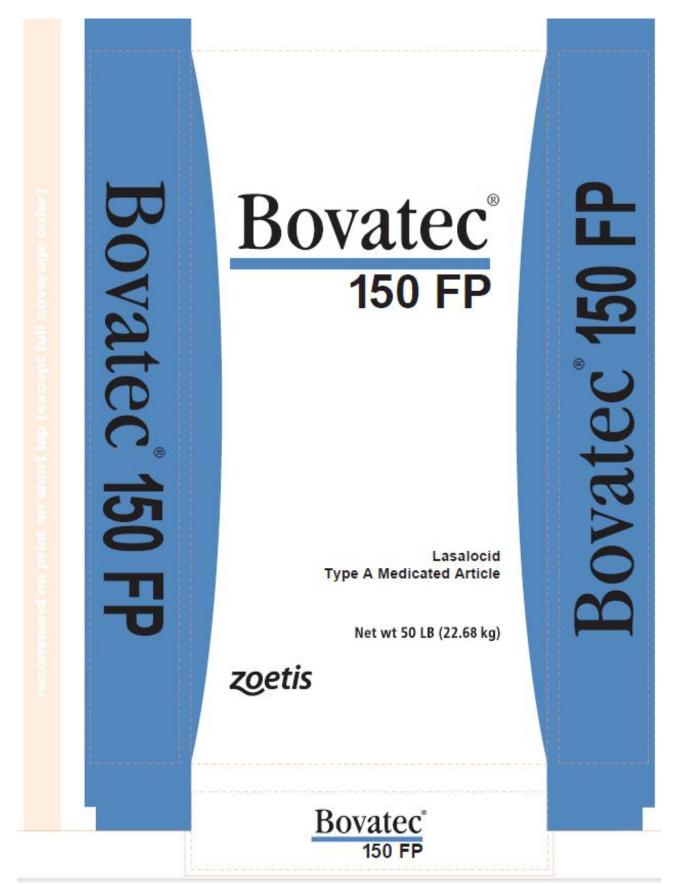
PRINCIPAL DISPLAY PANEL - 50 lb Bag Bovatec<sup>®</sup> 150 FP Zoetis

Lasalocid Type A Medicated Article

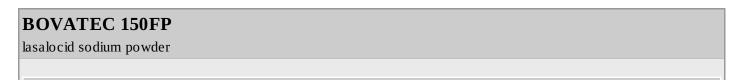
Net wt 50 LB (22.68 kg)

**ALPHARMA**<sub>®</sub>

Bovatec<sup>®</sup> 150 FP



Bovatec 150 FP Bag label



Product Information							
Product Type		OTC TYPE A MEDICATED ARTICLE ANIMA DRUG			Item Code (Source)	NDC:5 1457	4771-
Route of Administrati	on	ORAL					
Active Ingredient/	Active Moi	ety					
	Ingr	edient Name			Basis of Strei	ngth Stro	ength
LASALOCID SODIUM (	UNII: W2S5C7	1Y3G) (LASALOCID - UN	NII:W7V2ZZ2FWE	3) L	ASALOCID SOI	DIUM 150 g in	n 0.45 kg
<b>Product Character</b>	istics						
Color	WHITE (wi	WHITE (white to tan)			Score		
Shape					Size		
Flavor		I			nprint Code		
Contains							
Packaging							
# Item Code	Pack	age Description	Marketing	g Start Da	te Ma	arketing End	Date
1 NDC:54771-1457-1	22.68 kg in	n 1 BAG					
Marketing Information							
Marketing Category	Applicatio	on Number or Monogr	aph Citation	Marketi	ng Start Date	Marketing E	nd Date
NADA	NADA09629	3		0 1/0 1/20 0 9	)		

Labeler - Zoetis Inc. (828851555)

Establishment				
Name	Address	ID/FEI	Business Operations	
Zoetis LLC		069370112	MANUFACTURE	

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Name	Address	ID/FEI	<b>Business Operations</b>	
Zoetis LLC		004341491	API MANUFACTURE	

Revised: 12/2016

Zoetis Inc.