BOVATEC 20- lasalocid sodium liquid Zoetis Inc.

Bovatec[®] Liquid 20

Bovatec Liquid 20

Lasalocid Type A Liquid Medicated Article

Active Drug Ingredient

Each pound contains 90.7 grams (20%) of lasalocid (as lasalocid sodium activity) in a carrier suitable for incorporation in liquid feed supplements.

CATTLE: For improved feed efficiency and increased rate of weight gain when used in medicated feeds for cattle fed in confinement for slaughter. For increased rate of weight gain when used in medicated feeds for pasture cattle (slaughter, stocker, feeder cattle, and dairy and beef replacement heifers).

For control of coccidiosis caused by *Eimeria bovis* and *E. zuernii* in cattle up to 800 lbs.

SHEEP: For prevention of coccidiosis caused by *Eimeria ovina*, *E. crandallis*, *E. ovinoidalis* (*E. ninakohlyakimovae*), *E. parva* and *E. intricata* in sheep maintained in confinement.

IMPORTANT: Handling Information - Must be thoroughly mixed in feeds before use. When mixing and handling Lasalocid Type A Liquid Medicated Article use protective clothing and impervious gloves. Avoid contact with eyes. Operators should wash hands thoroughly with soap and water after handling.

MIXING DIRECTIONS

This product should be incorporated into liquid feed supplements:

(1) Agitate Bovatec Liquid 20 before use.

(2) 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.

(3) 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.

(4) The following is provided as a guide in determining the quantity of Bovatec Liquid 20 (Type A Medicated Article) to be added in preparing liquid feed supplements (LFS). Preparation of intermediate liquid preblend is not recommended.

Amount of LFS to be fed (lbs/head/day)	To achieve a lasalocid intake of (mg/head/day)	Bovatec Liquid 20 per ton LFS		
		pounds	fluid ounces st	
0.5	15	0.66	9.8	
0.5	60	2.65	39.2	
0.5	70	3.09	45.7	
0.5	200	8.82	130.5	
0.5	300	13.23	195.8	
0.5	360	15.88	234.9	
1.0	15	0.33	4.9	
1.0	60	1.32	19.6	
1.0	70	1.54	22.8	
1.0	200	4.41	65.3	
1.0	300	6.62	97.9	
1.0	360	7.94	117.5	

LFS TO BE DILUTED

As a Type B Medicated Feed - Mixed into a Feed

Amount of LFS to be added to final feed (lbs/ton)	Lasalocid in final feed (grams/ton)	Bovatec Liquid 20 per Ton LFS		
		pounds	fluid ounces *	
100	10	2.21	32.6	
100	25	5.51	81.6	
100	30	6.62	97.9	
150	10	1.47	21.8	
150	25	3.68	54.4	
150	30	4.41	65.3	
200	10	1.10	16.3	
200	25	2.76	40.8	
200	30	3.31	48.9	

* 6.13 gm lasalocid per fluid ounce (Bovatec Liquid 20 specific gravity is 1.035)

DO NOT FEED UNDILUTED

USE DIRECTIONS

Species	Dose	Indications for use
Cattle Fed in	10-30 grams	For improved feed efficiency in cattle being fed in
Confinement for	lasalocid	confinement for slaughter, feed continuously to provide not
Slaughter	per ton of total	less than 100 mg nor more than 360 mg per head per day.
	ration	
	(90% dry	
	matter)	
	25-30 grams	For improved feed efficiency and increased rate of weight
	lasalocid	gain in cattle being fed in confinement for slaughter, feed
	per ton of total	continuously to provide not less than 250 mg nor more than
	ration	360 mg per head per day.
	(90% dry	
	matter)	
Pasture Cattle –	60-300 mg	For increased rate of weight gain. The drug must be contained

slaughter, stocker, feeder cattle, and dairy and beef replacement heifers	lasalocid per head/day 60-300 mg lasalocid per head/day	in at least 1 pound of feed and fed continuously on a daily basis. For increased rate of weight gain, feed continuously on a free-choice basis. A feed mill license is required when the free-choice feed is manufactured using a proprietary formula and/or specifications. Free-choice feed formulations must be FDA-approved. 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	For control of coccidiosis caused by Eimeria bovis and E. zuernii in cattle up to 800 lbs. Hand feed continuously to provide not more than 360 mg per day.
	body weight/day	
Sheep	lasalocid	For prevention of coccidiosis caused by Eimeria ovina, E. crandallis, E. ovinoidalis (E. ninakohlyakimovae), E. parva, and E. intricata in sheep maintained in confinement. Feed
	ration (90% dry matter)	continuously to provide not less than 15 mg nor more than 70 mg per head per day depending on body weight.

CAUTION

Animal Safety - Feeding undiluted or mixing errors resulting in excessive concentrations of lasalocid 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.

Withdrawal Periods and Residue Warnings

No withdrawal period is required when used according to labeling. 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 40°C (104°F).

DO NOT FEED UNDILUTED

Net Wt. 50 Lb. (22.68 kg)

Restricted drug (California) - Use only as directed. Not for human use. Approved by FDA under NADA # 096-298 See side panel for use directions



zoetis

Distributed by: Zoetis Inc Kalamazoo, MI 49007

10017701

PRINCIPAL DISPLAY PANEL - 50 lb Drum

Bovatec[®] Liquid 20

Lasalocid Type A Liquid Medicated Article

Active Drug Ingredient:

Each pound contains 90.7 grams (20%) of lasalocid (as lasalocid sodium activity) in a carrier suitable for incorporation in liquid feed supplements.

CATTLE: For improved feed efficiency and increased rate of weight gain when used in medicated feeds for cattle fed in confinement for slaughter. For increased rate of weight gain when used in medicated feeds for pasture cattle (slaughter, stocker, feeder cattle, and dairy and beef replacement heifers).

For control of coccidiosis caused by *Eimeria bovis* and *E. zuernii* in cattle up to 800 lbs. **SHEEP:** For prevention of coccidiosis caused by *Eimeria ovina, E. crandallis, E. ovinoidalis* (*E. ninakohlyakimovae*), *E. parva* and *E. intricata* in sheep maintained in confinement. **IMPORTANT: Handling Information** - Must be thoroughly mixed in feeds before use. When mixing and handling Lasalocid Type A Liquid Medicated Article, use protective clothing and impervious gloves. Avoid contact with eyes. Operators should wash hands thoroughly with soap and water after handling.

Store below 25°C (77°F), excursions permitted to 40°C (104°F).

DO NOT FEED UNDILUTED

Net Wt. 50 Lb. (22.68 kg) Restricted drug (California) - Use only as directed. Not for human use. Approved by FDA under NADA # 096-298 See side panel for use directions

zoetis

Distributed by: Zoetis Inc. Kalamazoo, MI 49007





10017701

Active Ingredient/Active Moiety							
Ingredient Name			Basis of Stren	gth Stren	Strength		
LASALOCID SODIUM	I (UNI	II: W2S5C71Y3G) (LASALOCID - UN	II:W7V2ZZ2FWE	B) L	ASALOCID SOD	IUM 90.7 g in 0.45 kg	
Product Characte	rist	ics					
Color	YELI	LOW (Off-White to Yellow)			Score		
Shape				Size			
Flavor				Imprint Code			
Contains							
Packaging							
# Item Code		Package Description	Marketing Start Date		ate Ma	Marketing End Date	
1 NDC:54771-1459-6		22.68 kg in 1 DRUM					
Marketing Information							
Marketing Category	y Application Number or Monograph Citation Ma		Marketi	ng Start Date	Marketing En	d Date	
NADA	NA	ADA096298	0 1/0 1/20 0		9		

Labeler - Zoetis Inc. (828851555)

Revised: 1/2021

Zoetis Inc.