

**LIDOBAND- lidocaine ring**  
**Alberta Veterinary Laboratories Ltd**

*Disclaimer: This drug has not been found by FDA to be safe and effective, and this labeling has not been approved by FDA. For further information about unapproved drugs, click here.*

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**LidoBand Castration Bands**

**LidoBand Castration Bands**

*Solvat*

LidoBand Castration Bands

Each band contains 80 mg of lidocaine.

For castration of calves and lambs, and to deliver lidocaine as a local anesthetic. For use in calves under 250 pounds or lambs under 50 pounds.

FOR ANIMAL USE ONLY

KEEP OUT OF REACH OF CHILDREN

TAKE TIME OBSERVE LABEL DIRECTIONS

**Description:**

LidoBand™ is a latex rubber band designed to be placed around the base of the scrotum of calves and lambs for castration. Each castration band is infused with 80 mg of lidocaine, which provides local anesthesia to the application area beginning at 2 hours post-application and lasting up to 42 days.

**Precautions:**

Lidocaine is typically well tolerated. As with all local anesthetics, untoward effects may occur due to hypersensitivity.

LidoBand should not be used on animals with a known lidocaine hypersensitivity.

**User Safety:**

If skin comes in contact with LidoBand, wash affected area immediately with soap and water.

**Storage:**

Keep stored in a cool, dry place.

Do not re-use the band.

## Directions for use: (8, 40, or 80-count box)

Each band is individually packaged in a foil-sealed blister. Do not touch the band with bare fingers. Wear gloves when applying LidoBand. Only apply LidoBand with a commercial band applicator (not included).

Step 1. Puncture the blister surface with the band applicator.

Step 2. Remove the band from packaging while loaded on the prongs of the applicator.

Step 3. Squeeze the applicator handle to spread the band.

Step 4. Pull the testicles into the scrotum, place the band above the testicles, and remove the applicator.

## Directions for use: (250 count jar)

Bands contained within are to be used with a hopper chamber (not included). Do not touch the band with bare fingers. Wear gloves when applying LidoBand. Only apply LidoBand with a commercial band applicator (not included). Pour unused bands back into jar.

Step 1. Put bands into hopper chamber, and rotate to direct band into dispenser.

Step 2. Stick the prongs of the applicator into the band loop and remove from dispenser.

Step 3. Squeeze the applicator handle to spread the band.

Step 4. Pull the testicles into the scrotum, place the band above the testicles, and remove the applicator.

## Product Label

### LidoBand 8 Count Box

Compatible with existing band applicators.

Comes in easy-to-use blister

Bloodless castration  
No injections necessary  
Prevents wound fly strike

U.S. Patent #: 11,596,510

[www.lidoband.com](http://www.lidoband.com)

**lidoband** solvet

**Castration Bands**

Each band contains 80 mg of lidocaine.  
For castration of calves and lambs, and to deliver lidocaine as a local anesthetic. For use in calves under 250 pounds or lambs under 50 pounds.

**FOR ANIMAL USE ONLY**  
KEEP OUT OF REACH OF CHILDREN  
NDC:86174-101-04

**8 Castration Bands**  
[www.lidoband.com](http://www.lidoband.com)

Manufactured by:  
AUI Solvet Ltd. 7228, 107 Ave. Calgary, AB T2C 5A6  
(877) 665-7355, [www.solvet.ca](http://www.solvet.ca)

**TAKE TIME  
OBSERVE LABEL  
DIRECTIONS**

Foils  
LidoBand  
Blister

Disinfectant: LidoBand™ is a silver-impregnated band designed to be placed around the base of the scrotum of calves and lambs for castration. Each castration band is infused with 80 mg of lidocaine, which provides local anesthesia beginning at 2 hours post-application and lasting 24 hours. Do not reuse. Each band is individually packaged in a foil-sealed blister. Do not touch the band with bare fingers. Wear gloves when applying LidoBand. Only apply LidoBand with a commercial band applicator (not included).

**Precautions:** Lidocaine is typically well tolerated. As with all local anesthetics, unbuffered lidocaine may irritate the skin. Do not use lidocaine with a known lidocaine hypersensitivity. LidoBand should not be used in animals with a known lidocaine hypersensitivity.

**User Safety:** If skin comes in contact with LidoBand, wash affected area immediately with soap and water.

**Storage:** Keep stored in a cool, dry place.  
Do not re-use the band.  
[www.lidoband.com](http://www.lidoband.com)

California requires:  
**WARNING: Cancer Risk**  
[www.P55M/arnings.ca.gov](http://www.P55M/arnings.ca.gov)

Step 1. Puncture the blister surface with the band applicator.

Step 2. Remove the band from packaging while applicator prongs are spread the band.

Step 3. Squeeze the applicator handle to spread the band.

Step 4. Pull the testicles into the scrotum, place the band above the testicles, and remove the applicator.

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v1 Rev 01/25

**SEE INSIDE COVER**  
**DIRECTIONS FOR USE -**  
**NOT FOR RETAIL SALE**

www.lidoband.com

U.S. Patent #: 11,596,510

**lidoband™ solvet**

## Castration Bands

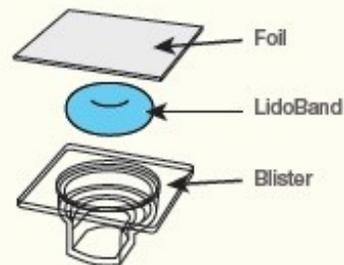
Each band contains 80 mg of lidocaine.

For castration of calves and lambs, and to deliver lidocaine as a local anesthetic. For use in calves under 250 pounds or lambs under 50 pounds.

**FOR ANIMAL USE ONLY**

KEEP OUT OF REACH OF CHILDREN

NDC: 86174-101-04



## 8 Castration Bands

www.lidoband.com

Manufactured by :  
AVL/Solvet Ltd. 7226 107 Ave, Calgary, AB T2C 5N6  
(877) 456-2755. www.solvet.ca

**Description:** LidoBand™ is a latex rubber band designed to be placed around the base of the scrotum or testes and lambs for castration. Each castration band is infused with 80 mg of lidocaine, which provides local anesthesia beginning at 2 hours post-application and lasting up to 42 days.

**Directions for use:**

Each band is individually packaged in a foil-sealed blister. Do not touch the band with bare fingers. Wear gloves when applying LidoBand. Only apply LidoBand with a commercial band applicator (not included).

**Precautions:** Lidocaine is typically well tolerated. As with all local anesthetics, untoward effects may occur due to hypersensitivity. LidoBand should not be used on animals with a known lidocaine hypersensitivity.

**User Safety:** If skin comes in contact with LidoBand, wash affected area immediately with soap and water.

**Storage:** Keep stored in a cool, dry place.  
Do not re-use the band.

[www.lidoband.com](http://www.lidoband.com)

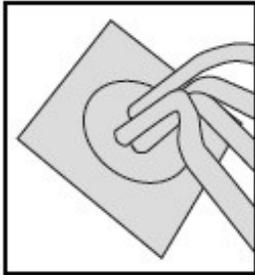


California requires:  
**WARNING: Cancer Risk**  
[www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

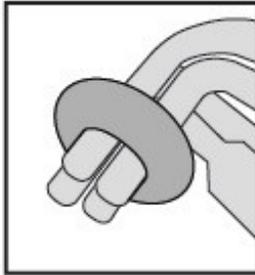
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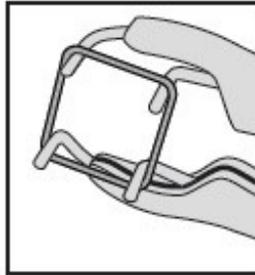
# lidoband™ solvet



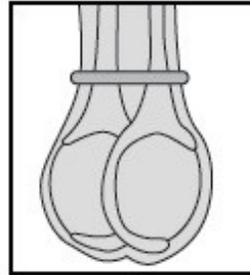
**Step 1.** Puncture the blister surface with the band applicator.



**Step 2.** Remove the band from packaging while loaded on the prongs of the applicator.



**Step 3.** Squeeze the applicator handle to spread the band.



**Step 4.** Pull the testicles into the scrotum, place the band above the testicles, and remove the applicator.

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**LidoBand 40 Count Box**



**lidoband<sup>™</sup> solvet**

### Castration Bands

Each band contains 80 mg of lidocaine.

For castration of calves and lambs, and to deliver lidocaine as a local anesthetic. For use in calves under 250 pounds or lambs under 50 pounds.

**FOR ANIMAL USE ONLY**  
KEEP OUT OF REACH OF CHILDREN  
NDC: 86174-101-03

**TAKE TIME**  
**OBSERVE LABEL**  
**DIRECTIONS**

**lidoband<sup>™</sup> solvet**

### Castration Bands

Step 1. Puncture the blister surface with the band applicator.

Step 2. Remove the band from packaging while loaded on the prongs of the applicator.

Step 3. Squeeze the applicator handle to spread the band.

Step 4. Pull the testicles into the scrotum, place the band above the testicles, and remove the applicator.

Manufactured by :  
AVL/Solvet Ltd. 7226 107 Ave, Calgary, AB T2C 6N6  
(877) 456-2755. www.solvet.ca

**lidoband<sup>™</sup> solvet**

### Castration Bands

For castration of calves and lambs, and to deliver lidocaine as a local anesthetic. For use in calves under 250 pounds or lambs under 50 pounds.

**Description:** LidoBand<sup>™</sup> is a latex rubber band designed to be placed around the base of the scrotum of calves and lambs for castration. Each castration band is infused with 80 mg of lidocaine, which provides local anesthesia beginning at 2 hours post-application and lasting up to 42 days.

**Directions for use:**  
Each band is individually packaged in a foil-sealed blister. Do not touch the band with bare fingers. Wear gloves when applying LidoBand. Only apply LidoBand with a commercial band applicator (not included).

California requires:  
**WARNING: Cancer Risk**  
[www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

U.S. Patent #: 11,596,510  
Solvet is a trademark of Alberta Veterinary Laboratories Ltd.

**lidoband<sup>™</sup> solvet**

### Castration Bands

**Precautions:** Lidocaine is typically well tolerated. As with all local anesthetics, untoward effects may occur due to hypersensitivity. LidoBand should not be used on animals with a known lidocaine hypersensitivity.

**User Safety:** If skin comes in contact with LidoBand, wash affected area immediately with soap and water.

**Storage:** Keep stored in a cool, dry place. Do not re-use the band.

Lot:  
Exp:

Manufactured by :  
AVL/Solvet Ltd. 7226 107 Ave, Calgary, AB T2C 6N6  
(877) 456-2755. www.solvet.ca

## LidoBand 80 Count Box

**80 Castration Bands**

**FOR ANIMAL USE ONLY**

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

**TAKE TIME**

Blister  
LidoBand  
Foil

For castration of calves and lambs, and to deliver lidocaine as a local anesthetic. For use in calves under 250 pounds or lambs under 50 pounds.

Each band contains 80 mg of lidocaine.

**Castration Bands**

**lidoband**

NDC 86174-101-01

**lidoband** solvet

**Castration Bands**  
Each band contains 80 mg of lidocaine.

For castration of calves and lambs, and to deliver lidocaine as a local anesthetic. For use in calves under 250 pounds or lambs under 50 pounds.

Foil  
LidoBand  
Blister

**TAKE TIME**

**OBSERVE LABEL DIRECTIONS**

**FOR ANIMAL USE ONLY**  
KEEP OUT OF REACH OF CHILDREN  
NDC: 86174-101-01

**80 Castration Bands**

**lidoband**

**Castration Bands**

**Directions for use:**  
Each band is individually packaged in a foil-sealed blister. Do not touch the band with bare fingers. Wear gloves when applying LidoBand. Only apply LidoBand with a commercial band applicator (not included).

Step 1. Push the blister surface with the band applicator.  
Step 2. Remove the band from packaging while loaded on the prongs of the applicator.  
Step 3. Separate the applicator handle to spread the band.  
Step 4. Pull the testicles into the scrotum, place the band above the testicles, and remove the applicator.

Manufactured by :  
AVL/Solvet Ltd. 7226 107 Ave, Calgary, AB T2C 0N6  
(877) 456-2755, www.solvet.ca

U.S. Patent #: 11,596,510  
Solvet is a trademark of Alberta Veterinary Laboratories Ltd.

**lidoband** solvet

**Castration Bands**

For castration of calves and lambs, and to deliver lidocaine as a local anesthetic. For use in calves under 250 pounds or lambs under 50 pounds.

**Description:** LidoBand™ is a latex rubber band designed to be placed around the base of the scrotum of calves and lambs for castration. Each castration band is infused with 80 mg of lidocaine, which provides local anesthesia beginning at 2 hours post-application and lasting up to 42 days.

**Precautions:** Lidocaine is typically well tolerated. As with all local anesthetics, untoward effects may occur due to hypersensitivity. LidoBand should not be used on animals with a known lidocaine hypersensitivity.

**User Safety:** If skin comes in contact with LidoBand, wash affected area immediately with soap and water.

**Storage:** Keep stored in a cool, dry place. Do not re-use the band.

California requires:  
**WARNING: Cancer Risk**  
www.P65Warnings.ca.gov

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**80 Castration Bands**

**lidoband**

**Castration Bands**

**Directions for use:**  
Each band is individually packaged in a foil-sealed blister. Do not touch the band with bare fingers. Wear gloves when applying LidoBand. Only apply LidoBand with a commercial band applicator (not included).

Step 1. Push the blister surface with the band applicator.  
Step 2. Remove the band from packaging while loaded on the prongs of the applicator.  
Step 3. Separate the applicator handle to spread the band.  
Step 4. Pull the testicles into the scrotum, place the band above the testicles, and remove the applicator.

Manufactured by :  
AVL/Solvet Ltd. 7226 107 Ave, Calgary, AB T2C 0N6  
(877) 456-2755, www.solvet.ca

**80 Castration Bands**

## LidoBand 250 Count Jar

**Description:** LidoBand™ is a latex rubber band designed to be placed around the base of the scrotum of calves and lambs for castration. Each castration band is infused with 80 mg of lidocaine, which provides local anesthesia to the application area beginning at 2 hours post-application and lasting up to 42 days.

**Precautions:** Lidocaine is typically well tolerated. As with all local anesthetics, untoward effects may occur due to hypersensitivity. LidoBand should not be used on animals with a known lidocaine hypersensitivity.

**User Safety:** If skin comes in contact with LidoBand, wash affected area immediately with soap and water.

**Storage:** Keep stored in a cool, dry place. Do not re-use the band.

**TAKE TIME**

**OBSERVE LABEL DIRECTIONS**

U.S. Patent #: 11,596,510  
Manufactured by :  
AVL/Solvet Ltd. 7226 107 Ave, Calgary, AB T2C 0N6  
(877) 456-2755, www.solvet.ca  
Solvet is a trademark of Alberta Veterinary Laboratories Ltd.

**solvet** NDC: 86174-101-02

**lidoband**

**Castration Bands**  
Each band contains 80 mg of lidocaine

For castration of calves and lambs, and to deliver lidocaine as a local anesthetic. For use in calves under 250 pounds or lambs under 50 pounds.

**FOR ANIMAL USE ONLY**  
KEEP OUT OF REACH OF CHILDREN

**250 castration bands**

**Directions for use:**  
Bands contained within are to be used with a hopper chamber (not included). Do not touch the band with bare fingers. Wear gloves when applying LidoBand. Only apply LidoBand with a commercial band applicator (not included). Pour unused bands back into jar.

Step 1. Put bands into hopper chamber, and rotate to direct band into dispenser.  
Step 2. Stick the prongs of the applicator into the band loop and remove from dispenser.  
Step 3. Squeeze the applicator handle to spread the band.  
Step 4. Pull the testicles into the scrotum, place the band above the testicles, and remove the applicator.

LOT :  
EXP. :

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California requires:  
**WARNING: Cancer Risk**  
www.P65Warnings.ca.gov

## LIDOBAND

lidocaine ring

### Product Information

<b>Product Type</b>	OTC ANIMAL DRUG	<b>Item Code (Source)</b>	NDC:86174-101
<b>Route of Administration</b>	TOPICAL		

**Active Ingredient/Active Moiety**

Ingredient Name	Basis of Strength	Strength
LIDOCAINE (UNII: 98PI200987) (LIDOCAINE - UNII:98PI200987)	LIDOCAINE	80 mg

**Inactive Ingredients**

Ingredient Name	Strength
ISOPROPYL MYRISTATE (UNII: 0RE8K4LNJS)	30 mg

**Packaging**

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:86174-101-01	80 in 1 BOX		
2	NDC:86174-101-02	250 in 1 JAR		
3	NDC:86174-101-03	40 in 1 BOX		
4	NDC:86174-101-04	8 in 1 BOX		

**Marketing Information**

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
unapproved drug other		06/20/2023	

**Labeler** - Alberta Veterinary Laboratories Ltd (204293518)**Registrant** - Alberta Veterinary Laboratories Ltd (204293518)**Establishment**

Name	Address	ID/FEI	Business Operations
Alberta Veterinary Laboratories Ltd		204293518	manufacture

**Establishment**

Name	Address	ID/FEI	Business Operations
Apex Healthcare Limited		650476943	api manufacture

Revised: 12/2025

Alberta Veterinary Laboratories Ltd