

Pr DIN XXXXXXXX
100 mL

Pour usage vétérinaire seulement

MAPRELIN XP-10™

Péforéline injectable (sous forme d'acétate de péforéline)

Hormone libératrice de la gonadotrophine synthétique, stérile et injectable

Mise en garde: Viande 0 jours

GARDER HORS DE LA PORTEE DES ENFANTS, VOIR LA NOTICE POUR LES MISES EN GARDE COMPLETES.

Fabriqué aux Pays-Bas

Modern
Veterinary
Therapeutics

Ingrédient actif: Chaque mL contient: 75 µg/ml Péforéline (sous forme d'acétate de péforéline)

Agents de conservation : 1mg/ml chlorocresol

Indications: Pour déclencher l'œstrus chez les truies et les cochettes.

Posologie et mode d'administration:

Truies primipares: 24 heures après le sevrage des porcelets : 37,5 µg (0,5 ml).

Truies multipares: 24 heures après le sevrage des porcelets : 150 µg (2,0 ml).

Cochettes: 48 heures après l'arrêt du traitement destiné à inhiber le cycle : 150 µg (2,0 ml).

Entreposage: Entreposer à une température entre 2°C et 8°C. Éviter le gel. Garder à l'abri de la lumière. Jeter le produit inutilisé 28 jours après avoir percé le flacon pour la première fois.

Voix la notice pour le mode d'emploi complet.

Importé by/Importé par: Veterinary Healthcare Solutions, for Modern Veterinary Therapeutics, 2516 Binder Crescent, Oldcastle, ON N0R 1L0

Modern
Veterinary
Therapeutics

BAR CODE / CODE BARRE

LOT

EXP

DIN XXXXXXXX

100 mL

Vétérinaire use only

MAPRELIN XP-10™

Péforéline Injection (as péforéline acetate)

Sterile injectable synthetic gonadotrophin releasing hormone

Warnings: Meat 0 days

KEEP OUT OF REACH OF CHILDREN

SEE THE PACKAGE INSERT FOR COMPLETE

WARNINGS

Modern
Veterinary
Therapeutics

Made in the Netherlands

Active Ingredient: Each mL contains: 75 µg/mL Peforelin (as peforelin acetate)

Preservatives: 1 mg/mL chlorocresol

Indications: For the induction of estrus in sows and gilts

Primiparous sows: 24 hours after weaning off the piglets: 37.5 µg (0.5 mL)

Multiparous sows: 24 hours after weaning off piglets: 150 µg (2.0 mL)

Gilts: 48 hours after the termination of the medication for inhibition of the cycle: 150 µg (2.0mL)

Storage: Store between 2°and 8°C. Protect from light. Discard unused product after 28 days of first broaching the vial.

See package insert for complete directions for use.

Manufactured for/Fabriqué pour:
Modern Veterinary Therapeutics, LLC
14343 SW 119th Ave.
Miami, FL 33186 - USA

MAPRELIN XP-10™

Veterinary Use Only

DIN XXXXXXXX
100mL

Peforelin Injection (as peforelin acetate) / Sterile injectable synthetic gonadotrophin releasing hormone

Warnings: Meat 0 days

KEEP OUT OF REACH OF CHILDREN

File name: Box MAPRELIN XP-10 100mL
Dimensions: 5.2 cm x 5.2 cm x 10.1 cm
Scale: The label is 90% of full size
Version: V08; 0517
Date: 05/25/2017

<p>DIN XXXXXXXX 100 mL</p> <p>Pr MAPRELIN XP-10™</p> <p>Peforelin Injection (as peforelin acetate)/Péforéline injectable (sous forme d'acétate de péforéline)</p> <p>For Veterinary Use Only/Pour usage vétérinaire seulement</p> <p>Sterile synthetic gonadotropin releasing hormone/Gonadorélin synthétique, stérile</p> <p>Warnings/Mises en garde: KEEP OUT OF REACH OF CHILDREN/ GARDER HORS DE LA PORTEE DES ENFANTS</p> <p>See package insert for complete warnings/ other product information / Voir la notice pour les mises en garde complètes et des informations additionnelles sur le produit.</p>	<p>Active Ingredient/Ingrédient actif: Each mL contains/Chaque mL contient: 75 ug/mL Peforelin (as peforelin acetate)/Péforéline (sous forme d'acétate de péforéline)</p> <p>Preservative/Agent de conservation: 1mg/mL chlorocresol/chlorocrésol</p> <p>Dosage and Administration/Posologie et mode d'administration: Primiparous sows/truies primipares: 24h after weaning off/ 24 h après sevrage: 37.5 µg (0.5 mL) IM Pluriparous sows/truies multipares: 24h after weaning off/ 24 h après sevrage: 150 µg (2.0 mL) IM Gilts/cochettes: 48h after the termination of progestogens/ 48 h après l'arrêt des progestagènes: 150 µg (2.0mL) IM</p> <p>Storage/Entreposage: Store between 2° and 8°C. Protect from light. Discard unused product after 28 days of first broaching the vial/ Entreposer à une température entre 2°C et 8°C. Éviter le gel. Garder à l'abri de la lumière. Jeter le produit inutilisé 28 jours après avoir percé le flacon pour la première fois.</p> <p>Manufactured for/Fabriqué pour: Modern Veterinary Therapeutics, LLC Imported by/Importé par: Veterinary Healthcare Solutions - Oldcastle, ON N0R 1L0</p>
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BAR CODE

LOT
EXP

File name	Vial Label MAPRELIN XP-10 100 mL
Dimensions	120 mm x 45 mm
Scale	The label is 100% of full size
Version	V08, 0517
Date	05/25/2017

<p>P+ DIN XXXXXXXX 10 mL Pour usage vétérinaire seulement MAPRELIN XP-10™ Péloréline injectable (sous forme d'acétate de péloréline) Hormone libératrice de la gonadotrophine synthétique, stérile et injectable</p>	<p>P+ DIN XXXXXXXX 10 mL Veterinary use only MAPRELIN XP-10™ Peforelin injection (as peforelin acetate) Sterile injectable synthetic gonadotrophin releasing hormone</p>	<p>P+ DIN XXXXXXXX 10 mL Peforelin injection (as peforelin acetate) Sterile injectable synthetic gonadotrophin releasing hormone</p>	<p>P+ MAPRELIN XP-10™ Veterinary Use Only 10mL Peforelin injection (as peforelin acetate) / Sterile injectable synthetic gonadotrophin releasing hormone Warnings: Meat 0 days KEEP OUT OF REACH OF CHILDREN</p>
<p>Ingédient actif: Chaque mL contient: 75 µg/ml Péloréline (sous forme d'acétate de péloréline) Agents de conservation : 1mg/ml chlorocresol</p> <p>Indications: Pour déclencher l'oestrus chez les truies et les cochettes. Posologie et mode d'administration: Truies primipares: 24 heures après le sevrage des porcelets : 37,5 µg (0,5 mL) Truies multipares: 24 heures après le sevrage des porcelets: 150 µg (2,0 mL) Cochettes: 48 heures après l'arrêt du traitement destiné à inhiber le cycle : 150 µg (2,0 mL).</p> <p>Entreposage : Entreposer à une température entre 2°C et 8°C. Éviter le gel. Garder à l'abri de la lumière. Jeter le produit inutilisé 28 jours après avoir percé le flacon pour la première fois. Voir la notice pour le mode d'emploi complet.</p> <p>Fabriqué pour : Modern Veterinary Therapeutics, LLC 14343 SW 119th Ave Miami, FL 33186-USA</p>	<p>Active Ingredient: Each mL contains: 75 µg/mL Peforelin (as peforelin acetate) Preservatives: 1 mg/mL chlorocresol</p> <p>Indications: For the induction of oestrus in sows and gilts Dosage and Administration: Primiparous sows: 24 hours after weaning of the piglets: 37.5 µg (0.5 mL) Multiparous sows: 24 hours after weaning of piglets: 150 µg (2.0 mL) Storage: Store between 2 and 8°C. Protect from light. Discard unused product after 28 days of first breaching the vial. See package insert for complete directions for use.</p> <p>Manufactured for: Modern Veterinary Therapeutics, LLC 14343 SW 119th Ave. Miami, FL 33186 - USA</p>	<p>Warnings: Meat 0 days</p> <p>KEEP OUT OF REACH OF CHILDREN SEE THE PACKAGE INSERT FOR COMPLETE WARNINGS.</p> <p>Made in the Netherlands</p>	<p>Modern Veterinary Therapeutics</p>
<p>Mise en garde: Viande 0 jours GARDER HORS DE LA PORTEE DES ENFANTS. VOIR LA NOTICE POUR LES MISES EN GARDE COMPLETES.</p> <p>Fabriqué aux Pays-Bas</p>	<p>Modern Veterinary Therapeutics</p>	<p>Modern Veterinary Therapeutics</p>	<p>Modern Veterinary Therapeutics</p>
<p>Ingédient actif: Chaque mL contient: 75 µg/ml Péloréline (sous forme d'acétate de péloréline) Agents de conservation : 1mg/ml chlorocresol</p> <p>Indications: Pour déclencher l'oestrus chez les truies et les cochettes. Posologie et mode d'administration: Truies primipares: 24 heures après le sevrage des porcelets : 37,5 µg (0,5 mL) Truies multipares: 24 heures après le sevrage des porcelets: 150 µg (2,0 mL) Cochettes: 48 heures après l'arrêt du traitement destiné à inhiber le cycle : 150 µg (2,0 mL).</p> <p>Entreposage : Entreposer à une température entre 2°C et 8°C. Éviter le gel. Garder à l'abri de la lumière. Jeter le produit inutilisé 28 jours après avoir percé le flacon pour la première fois. Voir la notice pour le mode d'emploi complet.</p> <p>Fabriqué pour : Modern Veterinary Therapeutics, LLC 14343 SW 119th Ave Miami, FL 33186-USA</p>	<p>Active Ingredient: Each mL contains: 75 µg/mL Peforelin (as peforelin acetate) Preservatives: 1 mg/mL chlorocresol</p> <p>Indications: For the induction of oestrus in sows and gilts Dosage and Administration: Primiparous sows: 24 hours after weaning of the piglets: 37.5 µg (0.5 mL) Multiparous sows: 24 hours after weaning of piglets: 150 µg (2.0 mL) Storage: Store between 2 and 8°C. Protect from light. Discard unused product after 28 days of first breaching the vial. See package insert for complete directions for use.</p> <p>Manufactured for: Modern Veterinary Therapeutics, LLC 14343 SW 119th Ave. Miami, FL 33186 - USA</p>	<p>Warnings: Meat 0 days</p> <p>KEEP OUT OF REACH OF CHILDREN SEE THE PACKAGE INSERT FOR COMPLETE WARNINGS.</p> <p>Made in the Netherlands</p>	<p>Modern Veterinary Therapeutics</p>
<p>Ingédient actif: Chaque mL contient: 75 µg/ml Péloréline (sous forme d'acétate de péloréline) Agents de conservation : 1mg/ml chlorocresol</p> <p>Indications: Pour déclencher l'oestrus chez les truies et les cochettes. Posologie et mode d'administration: Truies primipares: 24 heures après le sevrage des porcelets : 37,5 µg (0,5 mL) Truies multipares: 24 heures après le sevrage des porcelets: 150 µg (2,0 mL) Cochettes: 48 heures après l'arrêt du traitement destiné à inhiber le cycle : 150 µg (2,0 mL).</p> <p>Entreposage : Entreposer à une température entre 2°C et 8°C. Éviter le gel. Garder à l'abri de la lumière. Jeter le produit inutilisé 28 jours après avoir percé le flacon pour la première fois. Voir la notice pour le mode d'emploi complet.</p> <p>Fabriqué pour : Modern Veterinary Therapeutics, LLC 14343 SW 119th Ave Miami, FL 33186-USA</p>	<p>Active Ingredient: Each mL contains: 75 µg/mL Peforelin (as peforelin acetate) Preservatives: 1 mg/mL chlorocresol</p> <p>Indications: For the induction of oestrus in sows and gilts Dosage and Administration: Primiparous sows: 24 hours after weaning of the piglets: 37.5 µg (0.5 mL) Multiparous sows: 24 hours after weaning of piglets: 150 µg (2.0 mL) Storage: Store between 2 and 8°C. Protect from light. Discard unused product after 28 days of first breaching the vial. See package insert for complete directions for use.</p> <p>Manufactured for: Modern Veterinary Therapeutics, LLC 14343 SW 119th Ave. Miami, FL 33186 - USA</p>	<p>Warnings: Meat 0 days</p> <p>KEEP OUT OF REACH OF CHILDREN SEE THE PACKAGE INSERT FOR COMPLETE WARNINGS.</p> <p>Made in the Netherlands</p>	<p>Modern Veterinary Therapeutics</p>

File name: Box MAPRELIN XP-10 10mL
Dimensions: 171 mm x 76 mm
Scale: The label is 100% of full size
Version: 08_0517
Date: 05/25/2017

<p>Pr DIN XXXXXXXX 10mL MAPRELIN XP-10™ Peforelin Injection (as peforelin acetate)/Péforeline injectable (sous forme d'acétate de péforeline) For Veterinary Use Only/Usage vétérinaire seulement Sterile synthetic gonadotropin releasing hormone/Gonadotroïne synthétique, stérile Warnings/Mises en garde: KEEP OUT OF REACH OF CHILDREN/ GARDER HORS DE LA PORTEE DES ENFANTS See package insert for complete warnings/ other product information. / Voir la notice pour les mises en garde complètes et des informations additionnelles sur le produit.</p>	<p>Active Ingredient/Ingrédient actif: Each mL contains/ Chaque mL contient: 75 µg/mL Peforelin (as peforelin acetate)/Péforeline (sous forme d'acétate de péforeline) Preservative/Agent de conservation: 1mg/mL chlorocresol/chlorocresol Dosage and Administration/Posologie et mode d'administration: Primiparous sows/truies primipares: 24h after weaning off/ 24 h après sevrage: 37.5 µg (0.5 mL) IM Pluriparous sows/truies multipares: 24h after weaning off/ 24 h après sevrage: 150 µg (2.0 mL) IM Gills/cochettes: 48h after the termination of progestogens/ 48 h après l'arrêt des progestagènes: 150 µg (2.0mL) IM Storage/Entreposage: Store between 2° and 8°C. Protect from light. Discard unused product after 28 days of first broaching the vial/Entreposer à une température entre 2°C et 8°C. Éviter le gel. Garder à l'abri de la lumière. Jeter le produit inutilisé 28 jours après avoir percé le flacon pour la première fois. Manufactured for/Fabriqué pour: Modern Veterinary Therapeutics, LLC Imported by/Importé par: Veterinary Healthcare Solutions - Oldcastle, ON NOR 116</p>
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BAR CODE

LOT
EXP

File name: Vial Label MAPRELIN XP-10 10 mL
Dimensions: 75 mm x 25 mm
Scale: The label is 100% of full size
Version: V08, 0517
Date: 05/25/2017

Pr DIN XXXXXXXX

50 mL

Pour usage vétérinaire seulement
MAPRELIN XP-10™

Péforéline injectable (sous forme d'acétate de péforéline)
Hormone libératrice de la gonadotrophine synthétique, stérile et injectable

Mise en garde: Viande 0 jours
GARDER HORS DE LA PORTÉE DES ENFANTS. VOIR LA NOTICE POUR LES MISES EN GARDE COMPLETES.

Modern
Veterinary
Therapeutics

Fabriqué aux Pays-Bas

Ingrédient actif: Chaque mL contient: 75 µg/ml Péforéline (sous forme d'acétate de péforéline)

Agents de conservation: 1mg/ml chlorocresol

Indications: Pour déclencher l'œstrus chez les truies et les cochettes.

Posologie et mode d'administration:
Truies primipares: 24 heures après le sevrage des porcelets: 37,5 µg (0,5 ml).
Truies multipares: 24 heures après le sevrage des porcelets: 150 µg (2,0 ml).
Cochettes: 48 heures après l'arrêt du traitement destiné à inhiber le cycle: 150 µg (2,0 ml).

Entreposage: Entreposer à une température entre 2°C et 8°C. Éviter l'égel. Garder à l'abri de la lumière. Jeter le produit inutilisé 28 jours après avoir percé le flacon pour la première fois.
Voir la notice pour le mode d'emploi complet.

Importé par/Imported by: Veterinary Healthcare Solutions, for Modern Veterinary Therapeutics, 2516 Binder Crescent, Oldcastle, ON N0R 1L0

BAR CODE / CODE BARRE

LOT

EXP

Pr DIN XXXXXXXX

50 mL

Vétérinaire use only
MAPRELIN XP-10™

Péforéline Injection (as péforéline acetate)

Sterile injectable synthetic gonadotrophin releasing hormone

Warnings: Meat 0 days
KEEP OUT OF REACH OF CHILDREN

SEE THE PACKAGE INSERT FOR COMPLETE WARNINGS.

Modern
Veterinary
Therapeutics

Made in the Netherlands.

Active Ingredient: Each mL contains: 75 µg/mL Péforéline (as péforéline acetate)

Preservatives: 1 mg/mL chlorocresol acetate

Indications: For the induction of estrus in sows and gilts

Dosage and Administration:
Primiparous sows: 24 hours after weaning off the piglets: 37.5 µg (0.5 mL)
Pluriparous sows: 24 hours after weaning off piglets: 150 µg (2.0 mL)
Gilts : 48 hours after the termination of the medication for inhibition of the cycle: 150 µg (2.0mL)

Storage: Store between 2°and 8°C. Protect from light. Discard unused product after 28 days of first broaching the vial.

See package insert for complete directions for use.

Manufactured for/Fabrique pour:
Modern Veterinary Therapeutics, LLC
14343 SW 119th Ave.
Miami, FL 33186 - USA

Warnings: Meat 0 days
KEEP OUT OF REACH OF CHILDREN

Péforéline Injection (as péforéline acetate) / Sterile injectable synthetic gonadotrophin releasing hormone

Pr **MAPRELIN XP-10™**

Veterinary Use Only

50mL

DIN XXXXXXXX

File name: Box MAPRELIN XP-10 50mL
Dimensions: 4.5 cm x 4.50 cm x 8.2 cm
Scale: The label is 100% of full size
Version: V08. 0517
Date: 05/25/2017

Pr

DIN XXXXXXXX
50 mL

MAPRELIN XP-10™

Peforelin Injection (as peforelin acetate)/
Péforéline injectable (sous forme
d'acétate de péforéline)

For Veterinary Use Only/Pour usage
vétérinaire seulement

Sterile synthetic gonadotropin releasing
hormone/Gonadorelin synthétique, stérile

Warnings/Mises en garde:

KEEP OUT OF REACH OF CHILDREN/
GARDER HORS DE LA PORTEE DES
ENFANTS

See package insert for complete warnings/
product information / Voir la notice pour les
mises en garde complètes et des
informations additionnelles sur le produit.

Active Ingredient/Ingrédient actif: Each mL contains/Chaque mL contient: 75
ug/mL Peforelin (as peforelin acetate)/Péforéline (sous forme d'acétate de
péforéline)

Preservative/Agent de conservation: 1mg/mL chlorocresol/chlorocrésol

Dosage and Administration/Posologie et mode d'administration:

Primiparous sows/truies primipares: 24h after weaning off/ 24 h après sevrage:
37.5 µg (0.5 mL) IM

Pluriparous sows/truies multipares: 24h after weaning off/ 24 h après sevrage:
150 µg (2.0 mL) IM

Gilts/cochettes: 48h after the termination of progestogens/ 48 h après l'arrêt des
progestagènes: 150 µg (2.0mL) IM

Storage/Entreposage: Store between 2° and 8°C. Protect from light. Discard
unused product after 28 days of first broaching the vial/Entreposer à une
température entre 2°C et 8°C. Éviter le gel. Garder à l'abri de la lumière. Jeter le
produit inutilisé 28 jours après avoir percé le flacon pour la première fois.

Manufactured for/Fabriqué pour: Modern Veterinary Therapeutics, LLC
Imported by/Importé par: Veterinary Healthcare Solutions-Oldcastle, ON N0R 1L0

BAR CODE

LOT
EXP

File name: Vial Label MAPRELIN XP-10 50 mL
Dimensions: 123 mm x 40 mm
Scale: The label is 100% of full size
Version: V08, 0517
Date: 05/25/2017

For Veterinary Use Only

Pr

MAPRELIN XP-10™

Peforelin Injection (as peforelin acetate)
Sterile injectable synthetic gonadotropin releasing hormone
DIN XXXXXXXXX

Active ingredient: Each mL contains: 75 µg Peforelin (as peforelin acetate)

Preservative: Each mL contains: 1 mg chlorocresol

Therapeutic Classification: Gonadotropin releasing hormone (GnRH) agonist

Indications: For the induction of the estrus cycle in sows after weaning, and in sexually mature gilts following therapy to inhibit the estrus cycle with progestogens.

Dosage and Administration: Dosage is dependent on the parity:

Primiparous sows:

24 hours after weaning off the piglets inject 37.5 µg (0.5 mL) intramuscularly

Pluriparous sows:

24 hours after weaning off the piglets inject 150 µg (2.0 mL) intramuscularly

Gilts:

48 hours after the termination of the medication for inhibition of the estrus cycle inject 150 µg (2.0 mL) intramuscularly

For single intramuscular injection.

Automatic syringe equipment may be used for the 50 mL and 100 mL vial

Contraindications:

- Do not use in pre-pubertal gilts
- Do not use in case of infertility
- Do not use in general health disorders
- Do not use in case of hypersensitivity to the active substance or to any of the excipients.

Cautions:

- The safety of the product has not been established in sows and gilts during pregnancy and lactation. Laboratory studies in mice produced evidence of teratogenic effects. Do not use Maprelin in animals during pregnancy and lactation.
- The simultaneous use of the product with PMSG (*Pregnant Mare Serum Gonadotropin*) or hCG (*Human chorionic gonadotropin*) can possibly lead to an over-reaction of the ovaries.

Warnings:

- No withdrawal period is required for pigs when used according to the label.
- The product might induce irritation and sensitization.
- Persons with a known hypersensitivity to GnRH analogues or any of the excipients should not administer the veterinary medicinal product.
- Pregnant women should not administer the veterinary medicinal product as an accidental self-injection by the user cannot be excluded and because GnRH analogues have been shown to be fetotoxic in laboratory animals.
- Women of childbearing age should exercise special caution when administering this product.
- Special care should be taken to avoid accidental self-injection.
- In the case of accidental self-injection, seek medical advice and show the package leaflet to the doctor.
- In case of accidental contact with the skin, the corresponding area should be thoroughly cleaned with soap and water, as GnRH analogues may be absorbed through the intact skin.
- In case of contact with the eyes, they should be thoroughly rinsed with water
- Keep out of reach of children.

Clinical Pharmacology:

Pharmacodynamics:

Peforelin is a synthetic decapeptide analogue of the GnRH. The difference to the latter exists with the fact that positions 5 to 8 of the amino acid sequence are exchanged through Histidine, Aspartic acid, Tryptophan and Lysine. In castrated pigs, peforelin selectively stimulates the release of FSH. In contrast, the LH secretion is not affected. The secretion of FSH through the single application of peforelin leads to the growing of the follicles and the induction of estrus.

Pharmacokinetics:

Following intramuscular treatment peforelin is rapidly absorbed. The plasma half-life for the GnRH analogues differs depending on the sequence of the molecule and ranges in mammals from a few minutes up to approximately 3 hours. For peforelin plasma half-life is presumed to be within this range. The elimination from the bloodstream occurs quickly, while the hormonal effect is maintained for several hours. GnRH analogues only remain in the liver, kidneys and pituitary gland for a very short period. Here they are broken down enzymatically into biologically inactive metabolites, which are then excreted via the renal routes.

Animal Safety:

An animal safety trial was performed in which doses of 1x and 3x the label dose were administered to sexually mature gilts. No adverse events were observed and no reports of abnormal pathology related to the use of the product were noted. The safety of this product after repeat dosing has not been evaluated.

Efficacy:

Gilts: 365 sexually mature gilts were given altrenogest for 18 days at which point they were divided into one of three treatment groups: those receiving no further hormone treatment, those receiving PMSG 48 hours after the final altrenogest therapy, and those receiving 150 µg peforelin 48 hours after the final altrenogest therapy. Gilts treated with peforelin achieved a pregnancy rate of 94.6% and a farrowing rate of 93.9%. The farrowing rate in peforelin treated animals was statistically better than untreated controls ($p < 0.05$), but not statistically better than the farrowing rate in animals treated with PMSG.

Pluriparous sows: 149 sows were injected with 150 µg of peforelin 24 hours after weaning. 93.3% of sows displayed estrus within 6-10 days of injection versus 80.8% in the control group. Inclusion of peforelin 24 hours post weaning improved the weaning to estrus interval ($p < 0.05$). There were no differences between control and treated groups in terms of gestation rates and farrowing rates, litter results from birth to weaning or piglet index.

Primiparous sows: In a preliminary study, it was determined that primiparous sows treated with 150 µg of peforelin 24 hours post weaning did not perform as well as older sows receiving the same amount.

Further studies indicated that a lowered dose (37.5 µg) of peforelin improved the weaning to estrus interval, and the piglet index (based on total piglets born and piglets weaned per litter) compared to untreated animals ($p < 0.05$).

Storage: Store between 2°C-8°C. Do not freeze. Protect from light. Discard unused product after 28 days of first broaching the vial.

How Supplied: MAPRELIN XP-10 is available in 10, 50 and 100 mL multiple dose vials.

Manufactured for:

Modern Veterinary Therapeutics, LLC

Miami, Florida 33186-USA

Tel. +1 888 590 9839

Fax +1 305 503 8585

www.modernveterinarytherapeutics.com

info@modernveterinarytherapeutics.com

Distributed by:

Veterinary Healthcare Solutions

For Modern veterinary Therapeutics

2516 Binder Crescent

Oldcastle, Ontario N0R 1L0

(888)590-9839

Orders & Product information: Call 1 888 590-9839

Made in the Netherlands.

Revision date: 09 June 2017

Modern
Veterinary
Therapeutics