# VetNova Equine Catalogue

ΕN

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#### VetNova is a company created by veterinarians and dedicated to the health and welfare of horses and pets.

We are a young and proudly diverse team; over half of the staff are women, we have different nationalities... But above all, we are hardworking people, passionate about doing things right and improving a little every day.

Even though we started in **Spain and Portugal**, where we have our own affiliates, proof of the company's global vision is the fact that we are already exporting our products to **different countries in Europe**, America and Asia.

Our **Equine Catalogue** includes **more than 50 over the counter products**, which means they do not require prescription. Part of the catalogue includes products from Farnam, a worldwide recognized American company in the equine sector, with brands such as **RED CELL®**, **TRI-TEC 14™**, **ENDURE®**, **THERMAFLEX®**, **ICETIGHT®**, etc.

Not only we are proud of representing these brands, but we are totally committed to you, our client, prescriber or distributor, in a continuous search of the best horse products in the world. However, we think that with our team's expererience and the advice of veterinarians, nutritionists, farriers, trainers, professional riders, etc., we can develop new and affordable products for everyone. That's why, of some years ago, we set ourselves a double challenge: creating our own line of products that can equal or surpass the best products across the world and at the same time, and without compromising their quality, trying to reduce their cost in order to make them affordable for everyone. That's how **CORONA®**, **CRONO®**, **APTIMA®** and **TITANIUM®** were born.

Our commitment to innovation is strong, and nowadays over half of our sales come from products launched in the last 5 years. But our commitment is also long term: **you can count on VetNova for developing the best line of products for the health, welfare and performance of your horse**; we count on you, as we have always done, for helping us improving our existing products and designing the upcoming ones with your comments and ideas.

**Customer Service** is another fundamental pillar in VetNova. We understand the value of your time, and that's why we are constantly trying to improve our service, so that you can have your products in a fast and safe way: whenever you want, wherever you need.

We understand our responsibility as a company and the impact we have on the environment. That is why, for years, we allocate a percentage of our sales to different NGOs and we contribute to finance their great work. **Our commitment** has also brought us to develop sustainable working techniques, by using 100% recycled paper for our printed material and evolving to a hybrid car fleet, and we usually collaborate with Animal Protection Associations that ensure the welfare of we would animals with difficulties.

On behalf of the whole **VetNova** team, we would like to conclude by thanking our clients and prescribers their trust on us; our distributors for being a vital link, always adding value to our products; and our consultants and suppliers for their professionalism. We have more than 10 years of experience and, even though we are happy with what we have achieved, we know there's much more to learn. With your support we will work so that the next 10 years will be even better. **THANK YOU!** 

Fly control

**ENDURE**<sup>®</sup>



# \_\_\_\_\_

#### Multipurpose Insecticide with Long Lasting Effect

- Provides up to 14 days fly control.
- Protects against biting and nuisance flies, gnats, deer ticks and mosquitoes.
- Leader in the USA.

#### **⊗** Key constituents:

Cypermethrin	0.15%
Natural pyrethrin	0.20%
Piperonyl butoxide	1.60%
Excipients	qs

#### **⊘** Directions for use:

- Spray or apply over the areas of interest.
- Exclusive use by specialized personnel.

#### **⊘** Presentation:

Liquid.

- •200 ml.
- •500 ml.
- •946 ml.
- 1.5 l (Refill).
- 3.785 l (Refill).
- PACK Refill&GO! (1.5 l + 200 ml).
- PACK Refill&GO MAX! (3.785 L + 500 ml).



#### Recommended use:

- Control of flies, mosquitoes, ticks, lice, etc.
- By reducing the number of vectors in the environment:
- Minimizes the incidence of summer itch.
- Reduces the risk of transmission of diseases such as West Nile, Equine Eastern Encephalitis, etc.
- Reduces the stress suffered by horses due to the presence of insects.
- Multipurpose insecticide for use in the livestock environment.





Fly control

**TRI-TEC 14™** 

05



#### Recommended use:

- Control of flies, mosquitoes, ticks, lice, etc.
- By reducing the number of vectors in the environment:
- Minimizes the incidence of summer itch.
- Reduces the risk of transmission of diseases such as West Nile, Equine Eastern Encephalitis, etc.
- Reduces the stress suffered by horses due to the presence of insects.
- Multipurpose insecticide for use in the livestock environment.

#### Long Lasting Fly Protection

- Quick knock-down, long-lasting protection from flies, gnats and mosquitoes.
- Protects against horse, house, stable, face, horn and deer flies, plus gnats, mosquitoes, lice and deer ticks.
- Provides up to 14 days fly control.
- Leader in Europe.

#### **⊗** Key constituents:

Cypermethrin	0.15 %
Natural pyrethrin	0.20 %
Piperonyl butoxide	1.60 %
Excipientes	qs

#### $\otimes$ Directions for use:

•Spray or apply over the areas of interest.

• Exclusive use by specialized personnel.

#### **⊗** Presentation:

Liquid.

- •300 ml.
- •600 ml.
- •946 ml.
- •3.785 L (Refill).



Fly control



#### Built to Fit, Built to Last, Built to Stay On

- Provides maximum comfort with no rubbing or harsh abrasions.
- •Soft, sewn in mesh ears allow horse's ears to move comfortably while protected.
- Doesn't obstruct sight.
- Extended coverage for a wider protection of the face.
- Horseproof double-latch closure for custom fit.
- Personalized nametag included.

#### **⊗ Key constituents:**

Does not contain chemical substances.

#### **⊘** Directions for use:

• Place the mask on the horse's head and adjust the double latch without excessive pressure.

#### **⊗** Presentation:

- SUPERMASK<sup>®</sup> II without ears:
  - Mini: 55 120 kg
  - Foal: 90 225 kg

Yearling: 225 - 300 kg

Horse: 400 - 550 kg

XL: 550 - 700 kg

SUPERMASK<sup>®</sup> II with ears:

Horse: 400 - 550 kg



You may also be interested in TRI-TEC 14™



#### Recommended use:

- •Reduction of the stress suffered by horses by minimizing the discomfort caused by the presence of insects.
- Reduction of the risk of suffering ocular lesions, shielding eyes from insects, flying dust, dirt and debris.
- Aids for healing after an eye injury.



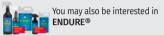
#### \*Not available in all countries

#### Fly control



# **FLY STIK™ Junior**





#### Recommended use:

• Reduction of the stress suffered by horses by minimizing the discomfort caused by the presence of insects.

#### Fly Trap for Indoor and Outdoor Use

- Disposable trap for vertical hanging.
- Convenient small size (30 cm) for indoor and outdoor use, in barns, horse stalls, corrals and homes.
- Special long lasting and waterproof adhesive layer.
- Contains no insecticides, no poisons and no hazardous chemicals.

#### **⊗** Key constituents:

Does not contain chemical substances.

#### **⊘** Directions for use:

- Carefully remove it from the package. Remember it is very sticky. Pull out hook and hang from ceiling or exposed rafters high enough to be out of reach of children or pets. Choose an area near a window or electric light source.
- Replace when 80% or more of the exposed surface is covered with trapped insects.

#### **⊘** Presentation:

Tube.

•1 trap per package.



#### NATURE'S DEFENSE®

# NATURE'S DEFENSE®

# The 100% Natural Alternative to Chemical Sprays

- Water-based formula, combines citronella with other botanicals.
- Reduction of the stress suffered by horses by minimizing the discomfort caused by the presence of insects.
- Without preservatives, additives, or artificial colours.
- Alcohol-free, will not irritate sensitive skin.
- Can be used on foals.



#### **⊗** Key constituents:

Cymbopogon nardus (Citronella oil)	0.35 %
Mentha piperita (Mint oil)	0.25 %
Thymus vulgaris (Thyme oil)	0.25 %
Eugenia caryophyllus (Clove oil)	0.15 %
Sodium lauryl sulphate	3.33 %

#### Solution States Solution S

- For sensitive skin horses.
- Healthy skin maintenance with its added invigorating and conditioning effects.
- Reduction of the stress suffered by horses by minimizing the discomfort caused by the presence of insects.

#### Series Presentation:

Liquid.

• 946 ml.

#### Recommended use:

- For sensitive skin horses.
- Healthy skin maintenance with its added invigorating and conditioning effects.
- Reduction of the stress suffered by horses by minimizing the discomfort caused by the presence of insects.

## **APTIMA®** Immuno

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Recommended use:

- Situations in which an optimal functioning of the immune system is required.
- •For horses and situations with special vitamin C needs.
- •To support the proper functioning of the cells of the immune system.
- Protects the body against the action of free radicals.
- •Combat specific nutritional deficiencies associated with insufficient intake or increased needs of the body.
- Contributes to the optimal maintenance of the structure of the body's protective barriers (skin and mucous membranes).
- In older horses, it helps protect their health.

#### **⊘** Presentation:

Powder. With measuring scoop. •900 g (30 days). Complete and Balanced Formula with 8 Essential Ingredients and High Concentration of Vitamin C to Strengthen the Immune System

- Complete and balanced multivitamin with synergistic action.
- With Vitamin B<sub>1</sub>, B<sub>6</sub>, B<sub>9</sub>, B<sub>12</sub>, E, D<sub>3</sub> and Zinc Oxide.
- Very high Vitamin C concentration.
- Powerful antioxidant action.
- Specially designed to strengthen the immune system.
- Suitable for horses of all ages: growing foals, elderly animals...
- High palatability, easy to administer.



#### ⊗ Key constituents (per 30 g):

Vitamin C	2250 mg
Vitamin E	500 mg
Vitamin D <sub>3</sub>	1650 IU
Vitamin B <sub>1</sub>	30 mg
Vitamin B <sub>6</sub>	10 mg
Folic Acid (Vitamin B <sub>9</sub> )	10 mg
Vitamin B <sub>12</sub>	104 µg
Zinc Oxide	200 mg

#### **⊗** Directions for use\*:

• Administer 1 measure a day.

If necessary, the recommended amount can be doubled.

Remove the product before use. Administer directly into the feeder or mixed with the ration.



## **APTIMA® Total**

#### Cutting-Edge, Balanced and Complete Multivitamin Supplement Formulated to Optimize the Horse's Health

#### • The most advanced multivitamin formula.

- Provides 29 essential nutrients: 14 fat-soluble and water-soluble vitamins, 12 minerals and trace elements and 3 essential amino acids that promote optimal health.
- Suitable for all breeds and ages.
- High palatability: easy to administer.



#### ⊗ Key constituents (per 60 g):

Vit A	15300 IU	Copper	84 mg
Vit B <sub>1</sub>	30 mg	Phosphorus	1440 mg
Vit B <sub>2</sub>	20 mg	Iron	400 mg
Vit B <sub>3</sub>	99 mg	Magnesium	1500 mg
Vit B <sub>5</sub>	52 mg	Manganese	400 mg
Vit B <sub>6</sub>	10 mg	Potassium	2400 mg
Vit B <sub>7</sub> (Biotin)	2.6 mg	Selenium	1 mg
Vit B <sub>9</sub> (Folic Acid)	10 mg	Sodium	2400 mg
Vit B <sub>12</sub>	104 µg	lodine	4 mg
Choline	200 mg	Zinc	400 mg
Vit C	250 mg	Sulphur	900 mg
Vit D <sub>3</sub>	3300 IU	Lysine	2700 mg
Vit E	500 IU	Methionine	675 mg
Vit K <sub>3</sub>	6 mg	Threonine	2052 mg
Calcium	2160 mg		

#### **⊗** Directions for use\*:

• Administer 2 measures a day, for at least 20 consecutive days, or as directed by your veterinarian.

Remove the product before use. Administer directly into the feeder or mixed with the ration.



#### Recommended use:

- Helps maximize energetic level, immunity and metabolism.
- Increases appetite and energy in depressed, apathic or inappetent horses.
- Strengthens the immune system, improving body's defenses in stressed or sick horses, or horses in recovery phase.
- Reduces nutritional deficiencies associated with insufficient food intake or increased nutritional needs.
- Protects and improves health of old horses.
- Promotes a correct foals and young horses bone development.
- Improves the development of the foetus in pregnant mares and supports lactation after foaling.
- Provides nutritional support in dermatological problems and during shedding periods.

#### **⊘** Presentation:

Powder. With measuring scoop.

- 1.20 kg (20 days).
- 7.2 kg (120 days).





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#### Recommended use:

#### • Sport horses:

- Increases resistance to effort and delays the fatigue onset.
- Improves sports performance.
- Maximizes muscular functionality and recovery.
- Animals with mineral and vitamin deficits, such as anaemic or convalescent horses.
- Stallions and mares in breeding season.
- Mares in lactation and pregnancy.
- Weakened foals.
- Aged horses, to increase their energy levels.

#### **⊘** Presentation:

Liquid.

- 900 ml (30 days). With measuring cup.
- 3.6 l (120 days). Optional dosing pump.

Exclusive VetNova formats.

#### The World's Number One Performance Supplement for Horses

- Trusted formula for horses to provide vitamins and minerals which may be lacking or are in insufficient quantities in a horse's regular feed.
- Supports normal blood cells, essential for oxygen transport, maintaining energy and meeting performance demands.
- One of the most widely used and professionally respected iron, vitamin, and mineral feed supplements in the world.
- Safe for racing and competition horses.
- Yucca flavoring for added palatability.

#### Sey constituents (per 60 ml):

Copper	72 mg	Vit B <sub>1</sub>	60 mg
Iodine	0.5 mg	Vit B <sub>2</sub>	50 mg
Iron	600 mg	Vit B <sub>3</sub>	7.95 mg
Magnessium	40 mg	Vit B <sub>5</sub>	96 mg
Manganese	78 mg	Vit B <sub>6</sub>	16.24 mg
Potassium	200 mg	Vit B7	40 µg
Selenium	1.3 mg	Vit B9	14 mg
Zinc	22 mg	Vit B <sub>12</sub>	240 µg
Vit A	14000 IU	Vit K3	5 mg
Vit D3	5600 IU	Choline	400 mg
Vit E	70 IU		

#### $\otimes$ Directions for use:

#### Sport horses:

- Light training: 30 ml once a day.
- Intense training or competition: 60 ml once a day for at least 1 month before the event.
- Animals with deficits (anaemic or convalescent) or increased needs (stallions and pregnant/lactating mares) of vitamins and minerals: 60 ml once a day for at least 1 month.
- Weakened foals: 20 ml once a day for at least 1 month.

Shake before use. Administer by mixing it with food or by a syringe orally.

# **RED CELL® Pellets**

#### The World´s Number One Performance Supplement for Horses with a Pellet Concentrated Formula

- Trusted formula to provide vitamins and minerals which may be lacking or are in insufficient quantities in a horse's regular feed.
- Supports normal blood cells, oxygen transport, maintaining energy and meeting performance demands.
- One of the most widely used and professionally respected iron, vitamin, and mineral feed supplement in the world.
- Double concentration compared to RED CELL® Liquid (1 kg of RED CELL® Pellets is equivalent to 2 L of RED CELL® Liquid).
- Safe for racing and competition horses.
- Yucca flavored.

#### ⊗ Key constituents (per 28 g):

Calcium	382 mg	Vit E	70 IU
Copper	72 mg	Vit B <sub>1</sub>	60 mg
Iodine	0.5 mg	Vit B2	50 mg
Iron	600 mg	Vit B5	96 mg
Magnesium	40 mg	Vit B <sub>6</sub>	16 mg
Manganese	78 mg	Vit B7	40 µg
Potassium	200 mg	Vit B9	8 mg
Selenium	1.3 mg	Vit B <sub>12</sub>	240 µg
Sulphur	500 mg	Vit K3	5 mg
Zinc	220 mg	Vit D₃	7000 IU
Vit A	14000 IU	Choline	400 mg

#### **⊘** Directions for use:

#### Sport horses:

- Light training: 2/3 measure once a day.
- Intense training or competition: 1.5 measure once a day for at least 1 month before the event.
- Animals with deficits (anaemic or convalescent) or increased demands (stallions and pregnant/lactating mares) of vitamins and minerals: 1.5 measure once a day for at least 1 month.
- Weakened foals: 2/3 measure once a day for at least 1 month.



You may also be interested in RED CELL® One

#### Recommended use:

#### Sport horses:

- Increases resistance to effort and delays the fatigue onset.
- Improves sports performance.
- Maximizes muscular functionality and recovery.
- Animals with mineral and vitamin deficits, such as anaemic or convalescent horses.
- Stallions and mares in breeding season.
- Mares in lactation and pregnancy.
- Weakened foals.
- Aged horses, to increase of their energy levels.

#### **Oresentation:**

Pellets. With measuring scoop.

- 425 g (30 days).
- 850 g (60 days).

#### Exclusive VetNova formats.



# TITANIUM<sup>®</sup> Performance Lactate





You may also be interested in TITANIUM<sup>®</sup> MuscleGuard Recovery

#### Recommended use:

- Optimizes metabolism and muscle function with intensive training.
- Any discipline competition horses (racing, jumping, dressage...).

#### **⊘** Presentation:

Powder. With measuring scoop.

• 360 g (18 days).

#### Formulated to Promote an Optimal Muscle Function in Sport Horses, Favouring Performance and a Quick Recovery

- Pre-exercise supplement that promotes optimal muscle function.
- With L-Carnitine, Vitamins B<sub>1</sub>, B<sub>2</sub>, B<sub>3</sub> and B<sub>5</sub> and Lipoic Acid, necessary to make Acetyl Coenzyme A, which participates in aerobic metabolism from which energy is obtained.
- With Beta-Alanine and Betaine which delay Lactic Acid build-up at muscular level.
- Its formula improves resistance and speeds up recovery.
- Alpha-Lipoic Acid, as a potent antioxidant, improves Group B Vitamins performance.
- Alpha-Lipoic Acid and L-Carnitine work together to improve the fat belonging energy production efficiency.
- Maintains healthy lactic acid levels in muscles, promoting an optimal muscular function and maximum comfort in sport horses, helping to improve their performance.

#### ⊗ Key constituents (per 30 g):

α-Lipoic Acid	1200 mg
Beta-Alanina	1000 mg
Betaine	2000 mg
L-Carnitine	600 mg
Vitamin B <sub>1</sub>	475 mg
Vitamin B <sub>2</sub>	40 mg
Vitamin B <sub>3</sub>	45 mg
Pantothenic Acid (Vit. $B_{_5}$ )	500 mg

#### **⊘** Directions for use\*:

- **Pre-competition:** 1/2 measure with first feed of the day during the 6 days pre-event and 1 scoop in the last feed on the day before the event.
- When these instructions can't be followed: give 1 measure with breakfast and 1 measure with last feed on the day before the event.

Remove the product before use. Administer directly into the feeder or mixed with the ration.

# TITANIUM<sup>®</sup> Performance Mass

#### Complete and Balanced Formula to Promote Muscle Development

- With Branched Chain Amino Acids (BCAAs) Leucine, Isoleucine, Valine, essential for protein synthesis.
- With Lysine, Methionine, Threonine, and other essential amino acids.
- Rich source of amino acids, minerals and vitamins for optimal muscle maintenance and development.
- With L-carnitine, β-Alanine, Vitamins B<sub>1</sub>, B<sub>6</sub>, E, Selenium, Calcium, and Magnesium necessary for optimal muscle and metabolic function.
- Promotes physical well-being and improves overall appearance.
- Formulated by veterinarians.



#### Sey constituents (per 30 g):

555 mg	Histidine	195 mg
0		375 mg
0		366 mg
0		0
600 mg	Tyrosine	264 mg
1 g	Tryptophan	96 mg
840 mg	Magnesium	420 mg
594 mg	Selenium	1 mg
684 mg	Calcium	45 mg
540 mg	Phosphorus	90 mg
99 mg	Sodium	3 mg
1290 mg	Chlorine	102 mg
810 mg	Sulphur	177 mg
390 mg	Vitamin $B_1$	24.8 mg
300 mg	Vitamin B <sub>6</sub>	49.5 mg
1260 mg	Vitamin E	500 IU
	840 mg 594 mg 684 mg 540 mg 1290 mg 810 mg 390 mg 300 mg	345 mgProline345 mgSerine852 mgSerine600 mgTyrosine1 gTryptophan840 mgMagnesium594 mgSelenium684 mgCalcium540 mgPhosphorus99 mgSodium1290 mgChlorine810 mgSulphur390 mgVitamin B1300 mgVitamin B6

#### **⊘** Directions for use\*:

- Administer 1 measure until the end of the bottle, or as directed by your veterinarian.
- For the best results, administer in post-exercise hours. Combine with a good training plan.

Remove the product before use. Administer directly into the feeder or mixed with the ration.



#### Recommended use:

- Complete and balanced support to reinforce muscle maintenance and development in horses.
- For sport horses in active work.
- For horses in intense training and competition.
- To support muscle recovery and physical well-being in horses undergoing rest periods, injuries, surgeries, etc.
- Morphological and show horses.
- Senior horses.
- Young horses.

#### $\odot$ Presentation:

Powder. With measuring scoop.

- 750 g (25 days).
- 1.5 kg (50 days).



# TITANIUM<sup>®</sup> MuscleGuard E+Se

AL CORMAN



#### Muscle Protectant, Reproductive and Immune System Support

- The Vitamin E + Selenium combination is considered the key muscle protection duo.
- Powerful antioxidant: restricts free radicals damage.
- Reproduction support in mares and stallions.
- Contains organic selenium (better bioavailability).
- Suitable for all breeds and ages.



#### ⊗ **Key constituents** (per 30 g):

Vitamin E	1000 IU
Selenium	1 mg

#### **⊘** Directions for use\*:

• Administer 1 measure once a day for at least 15 consecutive days, or according to particular needs.

Remove the product before use. Administer directly into the feeder or mixed with the ration.

#### $\odot$ Presentation:

Powder. With measuring scoop.

• 450 g (15 days).

You may also be interested TITANIUM® MuscleGuard Recovery

#### ✓ Recommended use:

• Muscular protection:

 Promotes muscle recovery after heavy exercise or after suffering muscular pathologies or injuries.

leGuard E+Se

- Prevents injuries and maintains healthy muscles during intense training periods.
- Reproduction support in mares and stallions.
- Reinforces the immune system, optimizing body defenses in stressed or sick horses, or during recovery.

# TITANIUM<sup>®</sup> MuscleGuard Recovery

#### Powerful Muscle Protector and Recuperator with a Synergistic Formula for High Performance Horses

- Promotes muscular recovery in horses after heavy or prolonged exercise.
- Helps muscles natural recovery.
- Contributes to muscular lesions prevention: extends sporting life.
- Strengthens natural defenses of stressed or sick horses, or in recovery states.
- Contains organic selenium, for a better bioavailability.
- Suitable for all breeds and ages.



# Receive Marche Mar Marche Marc

#### ⊗ Key constituents (per 30 g):

Vitamin C	1500 mg
Vitamin E	1000 IU
Magnesium	750 mg
Selenium	1 mg

#### **⊘** Directions for use\*:

- Administer 1 measure once a day for at least 15 consecutive days, or according to particular needs.
- In sport horses a regular administration during contests season is suggested.

Remove the product before use. Administer directly into the feeder or mixed with the ration.

#### $\odot$ Presentation:

Powder. With measuring scoop.

• 450 g (15 days).

#### Recommended use:

- Promotion of muscular recovery:
  - After heavy or prolonged exercise.
  - In cases of muscle pain or soreness.
- Reproduction support in mares and stallions.
- Due to its powerful antioxidant effect, it reinforces the immune system, optimizing body defenses in stressed or sick horses, or during recovery.



# TITANIUM<sup>®</sup> FlexGuard MSM

17



#### Supports Natural Recovery during Inflammatory Processes

- Improves the horse's recovery ability against inflammatory problems affecting joints, tendons and ligaments.
- Contributes to delay joint degeneration, prolonging horses' competing life.
- High MSM purity (99.8 %).
- Very safe: ideal for long term cases.
- Suitable for all breeds and ages.



#### Secommended use:

- In chronic locomotor system injuries (joints, tendons and ligaments), for natural recovery support during painful inflammatory lesions, connective tissue regeneration and elasticity improvement, and recovery periods shortening.
- •As preventing measure:
- Musculoskeletal system reinforcement in horses exposed to high intensity trainings.
- Lengthening horses' competing life by promoting joints and connective tissues health and function-ality maintenance.
- Helps to relieve skin discomfort caused by allergies.
- In long-term respiratory problems, due to its ability to reinforce the the body response.
- Support in any case of chronic gastrointestinal, renal or hepatic diseases, or aged horses, where some treatments are contraindicated.
- Life quality improvement of aged horses, or young horses that have practiced heavy exercise, aiming to improve their mobility, their health, and their well-being.

#### ⊗ Key constituents (per 10 g):

Methyl-Sulphonyl-Methane (MSM)

10000 mg

#### **⊘** Directions for use\*:

- Initial: administer 2 measures once a day for one week.
- Maintenance: administer 1 measure once a day for at least 30 consecutive days, or as directed by the veterinarian.

Remove the product before use. Administer directly into the feeder or mixed with the ration.

#### $\odot$ Presentation:

Powder. With measuring scoop. •300 g (30 days).

# **TITANIUM® FlexGuard Synergy**

18

Scientifically Proven Synergistic Formula that Delays Joint Degeneration, Supports a Healthy Anti-inflammatory Response, and Helps Control Joint, Tendon and Ligament Discomfort

- Improves horse's ability to recover from joint, tendon and ligament problems.
- MSM and Vitamin C's synergistic action protects joints from exercice's oxidative stress.
- Promotes natural regeneration, improves connective tissues' elasticity and shortens recovery periods after a lesion.
- Lengthens horses' sporting life.
- Proven efficacy in an internationally published research study<sup>1</sup>.
- Very safe: ideal for long term use.
- Suitable for all breeds and ages.



#### ⊗ Key constituents (per 30 g):

Methyl-Sulphonyl-Methane (MSM)	4000 mg
Vitamin C	2500 mg

#### **⊘** Directions for use\*:

•Administer 1 measure once a day for at least 20 consecutive days, or as directed by the veterinarian.

Remove the product before use. Administer directly into the feeder or mixed with the ration.

#### **⊘** Presentation:

Powder. With measuring scoop.

- 600 g (20 days).
- 1.2 kg (40 days).





#### Recommended use:

 In long-term injuries of the locomotor system (joints, tendons and ligaments), to support lesions' natural recovery, regeneration and elasticity improvement of connective tissues, and shortening recovery periods.

• As preventing measures:

- Reinforcement of musculoskeletal system in horses submitted to high intensity trainings.
- Lengthening of horses' competing life by promoting joints and connective tissues' functionality, health and maintenance.
- Helps natural recovery and relieves skin's allergic discomfort caused by allergies.
- •In chronic respiratory problems, due to its capacity to reinforce the anti-inflammatory response of the body.
- Support in any case of chronic gastrointestinal, renal or hepatic diseases, or aged horses, in which some treatments are contraindicated.
- For aged horses' quality of life improvement, young horses that have undergone intense exercise, aiming to improve their mobility, health and well-being.

<sup>1</sup>The effect of methyl sulphonyl methane supplementation on biomarkers of oxidative stress in sport horses following jumping exercise. Gonzalo Marañón & col. Acta Veterinaria Scandinavica, Nov 2008.



# **TITANIUM® FlexGuard Gold**



Balanced and Complete Formula with Glucosamine, with Clinically Proven Antioxidant and Chondroprotective Effects for High-performance Horses

- Complete supplement for better care of horses' locomotor system, with chondroprotective and antioxidant functions.
- Promotes optimal joint health and flexibility.
- Glucosamine: precursor of glycosaminoglycans (GAGs), stimulates their synthesis in cartilage.
- MSM: provides organic Sulphur that participates in the synthesis of collagen and holds the connective tissue proteins together.
- Vitamin C: works along with MSM to promote the synthesis of glycosaminoglycans, which stimulate regeneration of tissues and improve their elasticity.



#### ⊗ Key constituents (per 30 g):

Glucosamine	5000 mg
MSM	4000 mg
Vitamin C	2500 mg

#### **⊘** Directions for use\*:

• Administer 1 measure once a day for at least 30 consecutive days, or as directed by the veterinarian.

Remove the product before use. Administer directly into the feeder or mixed with the ration.



You may also be interested in CRONO® Motion & Energy

#### Recommended use:

- In chronic injuries of the locomotor system (joints, tendons, and ligaments), as a support of recovery during painful inflammatory, regeneration, and elasticity improvement of connective tissues, and shortening recovery periods.
- Reinforcement of musculoskeletal system in horses in training, competition and growth, or aged horses.
- As a support during post-operative recovery in orthopaedic surgeries.
- Optimizes joints, ligaments and tendon's connective tissue's structure to help enjoying a more comfortable sporting life.
- Minimizes the risk of digestive disorders associated with other veterinary therapies, favouring its use in cases with long-term joint care needs.
- Recommended by veterinarians for horses subjected to intense joint stress, or with special chondroprotective or joint care needs.

#### $\otimes$ **Presentation**:

Powder. With measuring scoop. •900 g (30 days).

# **CRONO® Motion & Energy**

#### Natural Supplement with High Bioactivity for Locomotor System Protection, Heart Activity Boost and Sport Performance Optimisation

- Formulated by veterinarians for joints', ligaments', tendons' and muscles' protection.
- By increasing the collagen synthesis, it promotes exercice injured connective tissues' natural recovery and improves their elasticity.
- Improves performance and response to exercise:
  - By reducing blood viscosity, can reduce heart rate.
  - By increasing oxygen flow through the muscles, reduces the lactic acid concentrations, minimizing fatigue.
- Effective and safe in long term processes.



#### ⊗ **Key constituents** (per 30 ml):

Omega-3#	8496 mg
DHA* (21-23%)	5724 mg
EPA* (5-7%)	1530 mg
Other Omega-3	1242 mg
Vitamin A <sup>#</sup>	52110 IU
Vitamin D <sub>3</sub> #	1020 IU

# Product with natural components, differences of colour and smell can be appreciated without affecting the product's quality.



#### Solution States States Solution States Solution States States Solution States Stat

- Initial: administer 1 measure once a day for one month.
- Maintenance: after the first month, administer 1/2 measure once a day.

The effects of Crono Motion & Energy start to become evident after 3-4 weeks of administration.

Shake before use. Administer by mixing it with food or by a syringe orally.



#### Recommended use:

- •With regular use, it helps prevent and naturally improve joint, ligament and tendon swelling and soreness, caused by stress from exercise during training or competition.
- Improves limb flexibility and optimizes locomotor system functionality.
- Improves performance by reinforcing the cardiovascular function and delaying fatigue onset.
- In mature horses with age-related joint degeneration, improves mobility and quality of life.
- In chronic respiratory problems, due to its capacity to reinforce the anti-inflammatory response of the body.
- Provides extra calories to horses needing higher energetic rations (sport horses, low body condition, etc.).
- •Support in dermatological problems such as summer itch or dull coat.
- Improves spermatozoid quality in stallions.
- •Supports pregnancy and lactation, as well as cerebral and eye development of the fetus and neonates.

#### **⊘** Presentation:

Oil. With measuring cup.

• 930 ml (62 doses).

# THERMAFLEX<sup>®</sup> Liniment Gel

21





You may also be interested in ICETIGHT®

#### Recommended use:

- Prior to exercise, it can help to prevent injuries.
- After exercise:
- Helps to relieve overloaded muscles and tendons.
- Contributes to relieve joint stiffness.
- For temporary relief of minor injuries, soreness, stiffness of muscles, tendons, joints, contusions.
- Support for physiotherapy protocols.

#### $\otimes$ Presentation:

Gel. With regulating cap. • 335 ml.

#### Liniment with Cold-Hot Double-Effect for Fast and Effective Relief of Muscles, Joints and Tendons

- Natural and complete formula with Menthol, MSM, Cajuput, Marigold and Rosemary that penetrates deeply.
- With MSM: promotes natural recovery in inflammatory processes.
- Double cold-hot effect.
- With Menthol Cooling action in the surface.
- Stimulates circulation: allows long lasting heat sensation.
- Gel for easy application and quick absorption.

#### ⊗ Key constituents (per ml):

Menthol	40 mg
Melaleuca leucadendron	20 mg
Calendula officinalis	10 mg
Rosmarinus officinalis	10 mg
Methyl-Sulphonyl-Methane (MSM)	4 mg

#### $\odot$ Directions for use:

- •As a support in lesions of muscles, tendons, ligaments and joints: apply liniment sufficient to cover the affected area and gently massage into the application area. Do not wrap if applied vigorously. The natural extracts and oils in this product do not require wrapping. Repeat application every 12-24 hours if needed.
- **Body Bracing Technique**: for the reduction of muscular tension after heavy exercise, for optimization of performance the next day.

Mix 15 ml of the liniment with 1L of warm water. Apply the dilution with a sponge over the muscles (neck, back and rump). Let it dry and cover with blanket (in cold weather) or leave it exposed (in warm weather).

• Body Wash Technique: for refreshing and revitalizing tired horses, stimulating the natural post-exercise recovery and washing away sweat after heavy exercise or a long hack.

Mix 30-60 ml of the liniment, 60-120 ml of vinegar and 2-4 L of cold water. Apply the dilution with a sponge over the whole surface of the horse, avoiding the face.

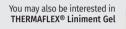
## **ICETIGHT®**

22

#### Topical Poultice for use on Knees, Tendons, and Ankles

- Effective 24-hour cold effect.
- Contains Natural Clays, Glycerine, Aloe Vera and Minerals.
- Refreshing, relaxing, moisturizing, exfoliating and antimicrobial properties.
- ${\boldsymbol{\cdot}}$  One application can take the place of tubbing, icing or hosing.
- Does not blister or irritate the skin.
- Washes off easily with hosing: no rubbing or hand washing necessary.
- · Used and recommended by best professionals.
- Mint scent.





#### **⊗ Key constituents:**

Kaolin Water Bentonite Glycerine Boric acid Ferrous sulphate Aloe vera with artificial mint scent

#### **⊘** Directions for use:

- Clean all medication, chemicals and material from the area to be treated.
- Apply a layer up to 0.65 cm thick over the area to be treated.
- Wrap the preparation with plastic or moist brown paper, and cover with cotton bandage.
- ICETIGHT® is easily removed with water.

#### $\odot$ Presentation:

Clay.

- 3.4 kg.
- 11.3 kg.

#### Recommended use:

•Encouragement of a natural recovery after training and competition.

# **REDUCINE**®



## You may also be interested in THERMAFLEX® Liniment Gel

#### Recommended use:

•As a complement in case of risk, support and recovery from any injury that requires revulsive actions to be solved.

#### **Absorbent for Horses**

- Ointment that stimulates blood circulation at the application site, helping with swelling and discomfort, and favoring natural recovery.
- Used by vets and riders around the world.

#### **⊗ Key constituents:**

Pine tar

52 %

#### $\otimes$ Directions for use:

- Shake well before use.
- Apply a small amount of product with each use.
- Soaking the treating area is enough.
- Repeat the application several days in a row until skin shows signs of flaking or cracking. Once achieved, interrupt the application.
- Do not apply oils simultaneously.

#### $\otimes$ Presentation:

Ointment.

• 454 g.

# **CORONA® HOOF Advanced**

#### The Most Advanced Hoof Formula

- Complete and balanced hoof support.
- Rich in Biotin 30 mg/dose.
- With essential amino acids, vitamins, and minerals.
- Chelated Zinc and Copper: better absorption and availability.
- Reinforced with *Boswellia serrata*: promotes a state of comfort and well-being.
- With probiotic *Saccharomyces cerevisiae*: promotes optimal gastrointestinal health, digestion, and utilisation of the ration.
- Formulated by veterinarians.



#### $\odot$ Key constituents (per 30 g):

Biotin (vitamin B	<sub>7</sub> ) 30 mg	Arginine	63 mg
Boswellia serrat	a 500 mg	Alanine	75 mg
Vitamin C	125 mg	Asparagine	102 mg
Vitamin E	5 mg	Cysteine	13.5 mg
Vitamin B <sub>6</sub>	20 mg	Glutamine	156 mg
Vitamin A	12500 IU	Glycine	48 mg
Copper	70 mg	Histidine	33 mg
Zinc	290 mg	Isoleucine	60 mg
Calcium	45 mg	Leucine	90 mg
Phosphorus	30 mg	Valine	90 mg
Magnesium	13.5 mg	Phenylalanine	57 mg
Manganese	290 mg	Proline	156 mg
Sulphur	855 mg	Serine	57 mg
Lysine	1200 mg	Tyrosine	45 mg
Methionine	4000 mg	Tryptophan	19.5 mg
Threonine	501 mg	Saccharomyces cerevisia	e 3x1010CFU

#### **⊘** Directions for use\*:

- Initial: 1 measure per day. In severe cases it may be necessary to administer it for up to 6 months to achieve optimal results.
- Maintenance: 1/2 measure per day until the end of the package, at least once a year, or as directed by your veterinarian.

Remove the product before use. Administer directly into the feeder or mixed with the ration.



#### Recommended use:

• Supports optimal hoof maintenance.

- Promotes hoof regeneration and growth of hooves.
- Helps to restore dry, brittle, cracked, injured or quartered hooves.
- Promotes strong, resistant and healthy hooves.
- Promotes a thicker and more elastic hoof wall.
- Promotes a state of well-being and comfort in processes that cause discomfort and/or increased sensitivity in its structure (frog, white line, palm and hoof blades, etc.), affecting its correct functionality.
- Facilitates and reduces the frequency of farriery, minimises farriery injuries, shoeing injuries, loss of horseshoes, etc.

#### **⊘** Presentation:

Powder. With measuring scoop.

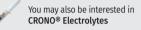
- 900 g (30 60 days).
- 1.8 kg (60 120 days).



# **ELECTRO DEX**®

25





#### Recommended use:

- Heavy or prolonged exercise.
- Light exercise with high humidity and/or extreme temperatures.
- Prolonged exposure to high temperatures.
- Horses in training or competition.
- Medium long distance rides.
- Travelling.
- Stressful situations.
- As support in processes involving dehydration to help reestablish physiological conditions.

#### $\odot$ Presentation:

Soluble salts. With measuring scoop.

- 170 g (3 days).
- 1.13 kg (20 days).
- 2.6 kg (70 days).
- 10 kg (267 days).

Exclusive VetNova formats.

#### **Cherry Flavoured Soluble Electrolytes**

- Complete formula: supplies Sodium, Chlorine, Potassium, Calcium and Magnesium.
- Prevents and fights dehydration and decreased performance in prolonged efforts.
- Restores lost minerals with sweat during training and competitions.
- Enhances post-exercise recovery, boosting performance during competition.

#### ⊗ Key constituents (per 37.5 g):

Sodium chloride26483.03 mgPotassium chloride7593.75 mgMagnesium sulphate1613.84 mgCalcium lactate1461.83 mgPotassium sulphate759.37 mg

#### **⊘** Directions for use:

- Maintenance/Light sweating: 1 2 measures/day.
- Moderate sweating: 3 measures/day.
- Intense sweating: 4 measures/day or every 4-6 hours if required.

You can administer it up to 12 hours before travel or exercise to minimise electrolyte loss. Animals must have permanent access to water.

It can be administered with food or water (1 measure/40 L).

Important: If supplied in water, do not allow the animal access to another drinking source, during its administration.



Electrolytes, Boosters and Recovery

## **CRONO®** Electrolytes

26

#### Oral Paste with Electrolytes for Energizing and Recuperation of Muscles

- Quickly rehydrates and recovers the horse during competition, intense training, travel, exposition to high temperatures, etc.
- •Enhances muscle recovery after heavy exercise, allowing the horse to quickly return to its highest level of performance.
- Supplemented with Glucose, Vitamins, Minerals and Antioxidants.
- Iron and Copper stimulate the red cell production and delay the onset of muscle fatigue.
- •Vitamin E and Selenium maximize muscular functionality and recovery.

#### ⊗ **Key constituents** (per syringe):

Calcium	870 mg	Potassium	1140 mg
Chlorides	3900 mg	Selenium	18 µg
Copper	120 mg	Sodium	2190 mg
Glucose	10500 mg	Vit A	150 IU
lodine	150 µg	Vit C	1.5 mg
Iron	180 mg	Vit D <sub>3</sub>	7.5 IU
Magnesium	3 mg	Vit E	0.75 mg
Manganese	210 mg	Zinc	95 mg

#### **⊘** Directions for use:

- Introduce the cone in the corner of the horse's mouth and push the plunger until the full dose has been administered.
- **Standard**: administer one dose before, during and/ or after any situation that can cause dehydration (heavy exercise, travelling...).
- Heavy sweating: administer a second dose 4-6 hours after the first administration.



#### Recommended use:

- Heavy or prolonged exercise.
- Light exercise with high humidity and/or extreme temperatures.
- Prolonged exposure to high temperatures.
- Horses in training or competition.
- Medium long distance rides.
- Travelling.
- Stressful situations.
- As support in processes involving dehydration to help reestablish physiological conditions.

#### $\odot$ Presentation:

Paste.

• Oral syringe of 30 ml (1 use).



# **RED CELL® One**

27





#### Recommended use:

#### Sport horses:

- Increases resistance to effort and delays the onset of fatigue.
- Improves sports performance.
- Maximizes functionality and muscular recovery.
- Animals with mineral and vitamin deficits, as in the case of anaemic or convalescent horses.
- Stallions and mares in breeding season.
- Mares in lactation and pregnancy.
- •Weakened foals.
- Aged horses, to increase of their energy levels.

# Reinforcement of the Classic RED CELL® for the Day Before the Competition

- Advanced and complete formula that supplies 15 different vitamins and minerals.
- Maximizes muscular strength and resistance with one single dose 24 hours prior to the event.
- Iron, Copper and group B Vitamins: promote red cells production, delay the onset of muscle fatigue and enhance sports performance.
- L-Carnitine: Essential for the transport of energy to the muscle.
- Vitamin E: helps to prevent muscular damage and helps in cellular regeneration.
- Vitamin C: antioxidant effect, helps in natural joint, tendon and ligament regeneration due to its participation in the collagen and glycosaminoglycans synthesis.

#### ⊗ **Key constituents** (per syringe):

Choline chloride 120 mg		Vit B5	69 mg
Copper	57 mg	Vit B6	52.5 mg
Iron	600 mg	Vit B <sub>12</sub>	1440 µg
L-Carnitine	1980 mg	Vit C	690 mg
Manganese	60 mg	Vit D3	420 IU
Vit A	30000 IU	Vit E	9480 mg
Vit B <sub>1</sub>	1380 mg	Zinc	171 mg
Vit B <sub>2</sub>	202.8 mg		

#### **⊘** Directions for use:

- 24 hours before the event, introduce the cone in the corner of the horse's mouth and push the plunger until the full dose has been administered.
- For maximum performance: administer ½-1 syringe 4-6 hours prior to the event.

#### $\odot$ Presentation:

#### Paste.

• Oral syringe of 60 ml (1 use).



Natural Relaxants

# **APTIMA®** Calming

#### **Concentration and Natural Calm**

- Relaxing effect in stresfull situations.
- Helps maintaining a calm state without drowsiness or dozing in nervous and excitable animals.
- •Ashwagandha (*Withania sominfera*) helps reduce anxiety, balance mood and relieve tension, thus improving concentration.
- Magnesium and Calcium are key in muscle and nervous system relaxation.
- Group B Vitamins promote health and well-being of the nervous system.
- Saccharomyces cerevisiae supports optimal gastrointestinal health, boosts immunity and general health.



#### **⊘** Key constituents (per 28 g):

Ashwagandha (Withania somnifera	) 1.2 g
Magnesium Oxide	0.8 g
Magnesium	0.4 g
Calcium Carbonate	1.6 g
Calcium	0.67 g
Vitamin B1	400.08 g
Vitamin $B_2$	400.08 g
Vitamin B <sub>6</sub>	320.04 g
Saccharomyces cerevisiae 2.	4 x 1010 CFU

#### **⊘** Directions for use\*:

•Administer 1 scoop once a day.

Remove the product before use. Administer directly into the feeder or mixed with the ration.

#### $\otimes$ **Presentation**:

Powder. With measuring scoop. • 720 g (30 days).



#### Recommended use:

- Transport.
- Competition, exhibitions, pilgrimages, festivals, etc.
- Routine and/or life habits (new barn, work schedule, etc).
- Helps handling stressful situations.
- First experiences, particularly in young horses.
- Unpredictable and compulsive behaviours.





29



#### Recommended use:

- Training and competition.
- Shipping.
- Fairs, shows, celebrations, etc.
- Farriery work and veterinary visits.
- •Important changes in management (new barn, new stall, new field mates) or other stressful situations.
- First experiences, especially in young horses.
- Unpredictable and compulsive behaviors.

#### Natural Relaxing Product for Performance Improvement in Nervous and Jumpy Horses

- Helps nervous and excitable horses stay focused.
- Doesn't cause drowsiness or sleepiness, so it doesn't affect performance or response during exercise.

#### ⊗ **Key constituents** (per 28 g):

Ignatia amara

Valeriana officinalis

#### **⊘** Directions for use:

- Introduce the cone in the corner of the horse's mouth and push the plunger until the full dose has been administered.
- Racing, contests, and work outs: one syringe 2 hours before the contest or according to show rules.
- Horse shipping: one syringe 2 hours before loading, and one syringe every 8 hours in long trips.

#### **⊘** Presentation:

Paste.

• Oral syringe of 12 ml (1 use).



#### **B-KALM™**

30

# Oral Paste for Natural Relaxation of Horses

- Tryptophan based formula.
- Calming effect in stressful situations.
- Helps nervous and excitable horses to stay focused.
- Doesn't cause drowsiness or sleepiness, so it doesn't affect performance or response during exercise.

#### ⊗ **Key constituents** (per syringe):

Tryptophan

10 g

#### **⊘** Directions for use:

- Introduce the syringe's tip in the corner of the horse's mouth and push the plunger until the full dose has been administered.
  - Racing, contests, and work outs: one syringe 2 hours before the contest or according to show rules.
  - Horse shipping: one syringe 2 hours before loading, and then, one syringe every 8 hours in long trips.

#### $\otimes$ **Presentation**:

Paste.

• Oral syringe of 34 g (1 use).



You may also be interested in APTIMA® Calming



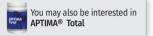
#### Recommended use:

- Training and competition.
- Shipping.
- Fairs, shows, celebrations, etc.
- Farriery work and veterinary visits.
- •Important changes in management (new barn, new stall, new field mates) or other stressful situations.
- First experiences, especially in young horses.
- Unpredictable and compulsive behaviors.

# **APTIMA® Biotic**

31





#### Recommended use:

- Daily supply and reposition of intestinal microbiota.
- Diarrhea of any cause.
- Intestinal microbiota disbalances.
- Other types of colic syndrome.
- During and after antibiotic therapy.
- Anorexic, cachectic or emaciated horses.
- Mares in lactation.
- Foals and weanings.
- Aged horses.
- Endotoxemias or intoxications
- Gastric and/or duodenal ulcers.
- Stressful situations.
- Management and diet changes.
- · Hospitalization, convalescence and recovery periods.

#### Synergistic Combination of Probiotics and Prebiotics for the Development of the Intestinal Microbiota

- Improves nutrient digestion and absorption, maximizing feed efficiency.
- Boosts immune system and overall health.
- Increases milk production and improves its quality.
- Helps maintain an optimal pH in the gut.
- High palatability: easy to administer.



#### ⊗ Key constituents (per 30 g):

Saccharomyces cerevisiae 3x10<sup>10</sup> CFU Inuline 5000 mg

#### **⊘** Directions for use\*:

• Administer 1 - 1.5 measures once a day, for at least 15 consecutive days, or as directed by the veterinarian.

Remove the product before use. Administer directly into the feeder or mixed with the ration.

#### **⊘** Presentation:

Powder. With measuring scoop.

- 450 g (15 days).
- 1.05kg (35 days).

## **APTIMA® Entero**

#### High Quality Activated Charcoal in an Oral Syringe for an Optimal Digestive Health.

- Formula based in high quality Activated Charcoal.
- High adsorbent power and excellent toxin binder.
- Produces a protective lining along the digestive tract.
- Favours an optimal digestive health.



#### **⊗** Key constituents (per syringe):

Activated Charcoal

12 g

#### **⊘** Directions for use:

• Place syringe's tip in the corner of the horse's mouth, then press the plunger making sure the full amount is swallowed.

Foals: 30 ml - 1/2 syringe (1 to 3 times daily)

Adults: 60 ml - 1 syringe (1 to 3 times daily).

• Do not administer together with other substances or oral medication: the absorbent properties of activated charcoal may interfere with its absorption. It is advisable to allow at least 2 hours for hours. In case of doubt, consult a professional.

#### **⊘** Presentation:

Paste.

• Oral syringe – 60 ml (1-2 uses).

#### Recommended use:

•Formulated to avoid harmful substances from being absorbed in the digestive tract, which then will be eliminated in the faeces.

A House

You may also be interested in

APTIMA® Biotic 📷

- Provides a protective lining from harmful substances ingested or produced during the horse's digestion.
- If at risk or during digestive problems and their recovery.

# **APTIMA® Sand Control**

33



#### Recommended use:

- Prevention and treatment of sand colics, and as a support of surgical treatment of sand colics.
- Colon impactions or situations where soft faeces may be beneficial.
- Prevention and treatment of Equine Metabolic Syndrome, to lower the blood glucose and insulin levels.
- Prevention of hyperglycemia in obese horses with decreased food intake or subject to stressful situations.

#### Psyllium Supplementation for the Prevention and Treatment of Sand Accumulation in the Gut

- Contains 99% of Psyllium seed husk.
- It absorbs water in the intestine, creating a gel that softens faeces and drags drags the sand accumulated in the large colon.
- Effective in horses of all ages.
- High palatability: tastes like apple and molasses.

#### ⊗ **Key constituents** (per 25 g):

Psyllium seed husk

18 g

#### 

- In case of risk of intestinal retention, in animals located in sandy habitats or with history of sand ingestion, or as post-surgical support:
  1 measure/100 kg/day, for 5 days consecutive 1 time/ month.
- Expulsion of large amounts of sand: 3 measures/100 kg/day, for 3-5 days.
- Lubricant/bowel movement: 1/2 measure/100 kg/ day, until constipation disappears.

#### $\odot$ Presentation:

Pellets. With measuring scoop.

- 1.25 kg (2 months supply).
- 6.25 kg (10 months supply).
- 22.7 kg (34 months supply).



# Premium Supplement for Foals and Weanings

- Provides newborns the nutrition they need at birth to stimulate their immune system.
- Contains premium dried bovine colostrum fortified with essential nutrients found in a healthy mare's colostrum.
- Formulated for immediate foal care in emergency situations in newborns, and optimization of foal nutrition during development and weaning.

#### $\odot$ Key constituents:

Dried bovine colostrum Vitamin B<sub>7</sub> (Biotin) Vitamin B<sub>9</sub> (Folic acid) Vitamin B<sub>12</sub>

#### **⊘** Directions for use:

- Warm to body temperature.
- Feed entire tube immediately following birth.
- Feed more doses as needed or as directed by a veterinarian.

#### $\odot$ Presentation:

#### Paste.

• Oral syringe of 30 ml (1 use).





#### Recommended use:

- Early or delayed births.
- Limited access to mare's colostrum.
- Foals needing extra support.
- Older foals and weanings.
- Newborn foals: meets their immediate nutritional needs by providing other essential nutrients found in a healthy mare's colostrum.

# **APTIMA® RespirOx**

35



#### Recommended use:

•As support in the natural recovery of the airways by helping to clear them and increase respiratory capacity.

#### **⊗** Presentation:

Pellets. With measuring scoop. • 720 g (60 days).

# Natural Support for the Respiratory System

- •100% natural ingredient combination that offers relief in horses presenting coughing and breathing difficulties.
- Contains a unique natural blend of: Zingiber officinale (ginger root), Inula helenium (elecampane), Fucus vesiculosus (Kelp meal), Trigonella foenum-graecum (fenugreek seed), Gentiana lutea (gentian root).
- Elecampane root: bronchodilator, expectorant and cough calmer.
- Fenugreek seeds: expectorant, specially useful on upper airways, and reduces inflammation.
- Promotes recovery in respiratory processes of horses with sensitive airways.
- Support for the respiratory tract in the presence of irritants or environmental allergens such as dust, pollen...
- Compatible with veterinary therapies.

#### ⊗ Key constituents (per 12 g):

Ginger root (Zingiber officinale)	2977 mg
Elecampane root (Inula helenium)	2658 mg
Bladderwrack (Fucus vesiculosus)	1116 mg
Fenugreek seeds (Trigonella-foenum-graecum)	1063 mg
Iron	223 mg
Sulphur	744 mg
Gentian root (Gentiana lutea)	372 mg

#### **⊘** Directions for use:

- Administer 1/2 measure per day.
- Administer 1 measure a day, in situations that require more concentrated administration or as directed by your vet.



36

#### Improves Pulmonary Functionality and Sport Horses Performance

- Increases diuresis and has hypotensive effects, promoting the maintenance of the alveolar capillary structure.
- Bronchodilator effect, reducing respiratory effort, and increasing ventilatory capacity and gas exchange, which improves muscular metabolism.
- Supports physiological respiratory function during exercise.

#### **⊗** Key constituents:

Achillea millefolium Arnica montana Cinnamomum zeylanicum

#### $\odot$ Directions for use:

• Administer 1 syringe, at least 2 hours prior to competition. For maximum effectiveness, it is suggested to administer 1 more syringe 24 hours prior to competition.

#### $\odot$ **Presentation**:

Paste

Syringe of 12 ml (1 use). Ideal for pre-competition use. *Exclusive VetNova format.* 



You may also be interested in TITANIUM® Performance Lactate



#### Recommended use:

- In racehorses or sport horses, for the maintenance of respiratory tissues' structure.
- In horses suffering from Exercise Induced Pulmonary Hemorrhage (EIPH).

# **APTIMA® Neuro**

37



#### Recommended use:

- Situations in which support in the neurological system functionality is required.
- For horses in situations of special vitamins of the B complex needs.
- •As a support for the proper functioning of the cells of the nervous system.
- In mature horses to stimulate physical, mental and sensory activity, and enhance the effects of aging on cognitive function, mobility and quality of life.

## $\odot$ Presentation:

Oil. With measuring cup.

• 900 ml (60 days).

## Supports the Neurological System Functionality

- With Omega-3: rich in highly bioavailable DHA and EPA.
- Rich in B Vitamins that contribute to optimal stimulation and nerve transmission, energy production and metabolism.
- Specially designed to strengthen the neurological system.
- Suitable for horses of all ages: foals in growth, elderly animals...
- Very safe: ideal for long-term use.
- Patented method of cold extraction of the Omega-3: maximum bioactivity.

( <b>* * *</b> )
🛨 Developed 🛨
★ and ★ Manufactured ★
Manufactured C
$( \uparrow \star \uparrow )$

# ⊗ Key constituents (per ml):

Omega-3#	283.2 mg
DHA <sup>#</sup>	190.8 mg
EPA <sup>#</sup>	51.0 mg
Others O-3 <sup>#</sup>	41.4 mg
Vitamin A#	1737 IU
Vitamin B <sub>1</sub>	0.93 mg
Vitamin B <sub>2</sub>	1.18 mg
Vitamin B <sub>6</sub>	1.18 mg
Vitamin B <sub>12</sub>	2.11 µg
Vitamin D <sub>3</sub>	34 IU



#Product with natural components, differences of colour and smell can be appreciated without affecting the product's quality.

# **⊘** Directions for use\*:

- Initial (10 days): 1 measure) per day.
- Maintenance: 1/2 measure per day.

Shake before use. Administer by mixing it with food or by syringe orally.

**APTIMA® Liverade** 

## Hepatoprotective Supplement to Promote Detoxification and a Favorable Liver Function

- Supports a healthy physiology and function of the liver.
- With Choline, Methionine, Sorbitol, Vitamin B<sub>3</sub>, B<sub>12</sub> and E.
- Liver function support.
- · Contributes to a better use of energy and proteins.
- Promotes the detoxification of chemical and metabolic residues.
- Optimizes the functioning of liver tissue in stressful situations, after convalescence or poisoning among other situations caused by nutritional imbalances.
- High palatability: easy to administer.



## ⊗ Key constituents (per ml):

Choline	60 mg
Methionine	5 mg
Sorbitol	150 mg
Vitamin B <sub>3</sub>	50 mg
Vitamin B <sub>12</sub>	30 µg
Vitamin E	50 mg

### **⊗** Directions for use\*:

- •Initial (5-7 days): 30 ml/100 kg per day.
- •Maintenance: 5 ml/100 kg per day.
- To improve initial acceptance, it is recommended to divide into 2 administrations, morning and evening.

Shake before use. Administer by mixing it with food or by syringe orally.





#### Recommended use:

- Maintenance of the physiological conditions of the liver.
- Promotes an optimal liver health.
- Improves the performance of horses in competition.
- · Boosts the immune system.
- Dietary support that helps recovering to a physiological state after metabolic disorders.
- · Compatible with veterinary therapies.
- Elderly horses.

#### $\odot$ Presentation:

Liquid. With measuring cap. •1 L (40 days).



# **APTIMA®** Oral Care

39





#### Recommended use:

- In advanced periodontal problems, mouth wounds and lacerations, oral ulcers, and abscesses.
- Helps prevent dental plaque formation.
- Before and after a dental cleaning.
- Post-oral or maxillofacial surgery.
- In intubated, sedated, and post-surgical patients, to stimulate salivation.
- Optimal conditions maintenance of gums, teeth, and oral cavity..

## Spray for an Optimal Oral and Dental Hygiene

- Formula based on Zinc and Taurine, reinforced with Vitamin C.
- Cleans and repairs the oral cavity.
- Reduces plaque and tartar.
- Zinc helps maintain gums' physiological structure.
- Taurine promotes a chelating action on sulphur compounds that cause bad breath.
- Vitamin C is a powerful antioxidant that binds to Zinc enhancing its function.
- Great acceptance formula.
- Natural and safe for long-term use.
- Does not stain tooth enamel, surfaces, or tissues.

### **⊗** Key constituents:

Zinc Gluconate	2 %
Ascorbic acid	1.6 %
Taurine	1%
Excipients	qs

#### $\odot$ Directions for use:

- Remove the cap, pour the content of the attached vial (vit. C) in the bottle. Replace the cap, allow it to settle at the bottom, and shake until it dissolves.
- Spray on both sides of the gums above the height of the molars or in the interest areas.
- Repeat the application daily.
- For maximum effect, do not water the horse after application.

#### $\odot$ **Presentation**:

Spray • 118 ml.



# **ASTER®** TrisOftal Wipes

## Dermatological Wipes for Cleansing and Odour Control of Periocular Area and Corners of the Mouth

- Tromethamine/EDTA (Tris-EDTA) enhances the veterinary treatment of choice.
- Optimal for periorbicular and periocular care.
- •They do not sting nor harm the eye in case of accidental contact.
- Textured fabric: improved cleansing action.
- Resistant and highly impregnated.
- They do not contain antibiotics (do not generate resistances) or corticosteroids.
- Highly effective and safe: ideal for long-term use.

#### **⊗** Key constituents:

Tromethamine	0.2 %
Disodium EDTA	0.05 %
Chlorhexidine digluconat	te 0.002 %
Tromethamine HCl	qs pH 6.8 - 7.2

## **⊘** Directions for use:

• Initial: 2 times a day for 2 weeks. Then, once a day.

• Maintenance: 2-3 times a week.

## **⊘** Presentation:

Wipes.

• 50 units.





You may also be interested in

APTIMA® Estiderm

#### • For hygiene and elimination of ocular secretions and discharge in pathologies before applying ophthalmological treatment.

- Cleaning of palpebral lacerations and caring of eyelids in palpebral surgeries.
- •Adjuvant in the treatment of palpebral lacerations in horses.
- Support cleansing in perioral lesions.



# **APTIMA®** Pro-Weight

4



#### Recommended use:

- •Horses with difficulties to maintain their ideal weight.
- Intense periods (training, contests).
- · Dietary support during recovery periods.
- Exhibitions preparation.
- Situations where an extra caloric intake is required: winter, training, contests, etc.

#### High Calorie Supplement for a Fast and Secure Ideal Weight Recovery

- Helps horses gaining weight and maintaining a healthy body mass.
- By improving body mass and increasing the energy intake, it optimizes the performance during competitions.
- Rich in Omega-3: recommended to improve skin and coat condition.
- Fast: contains 2.5 times more calories than grain, helping weight regain and improving the overall appearance of the horse in just 30 days.
- Minimizes the risk of undesired effects associated with high doses of grain and/or concentrate, such as colic, diarrhea, laminitis and hyperexcitability.

### ⊗ Key constituents (per 105 g):

Protein	11.55 g
Crude Fat	52.50 g
Omega-3	4.20 g
Crude fibre	11.55 g
Calcium	1.68 g
Phosphorus	0.56 g

#### **⊘** Directions for use:

- To promote a good skin and hair condition: 2.5 measures per day.
- To provide energy and increasing body weight: 5 measures a day.
- Depending on the horse's activity up to 10 measures per day could be administered.

#### **⊗** Presentation:

Powder. With measuring scoop.

• 5.04 kg (48 - 96 days).

# **APTIMA® Calm & Repair**

# Calms, Repairs, Protects and Cleanses the Skin

- Neutral pH formula based on Zinc Gluconate, L-Lysine and Taurine.
- Calming and restorative action.
- Presentation in spray that creates a mucoadhesive film that favors a greater contact time.
- Does not contain antibiotics or corticosteroids.
- Colorless aqueous solution: does not stain hair or tissues.
- Does not sting.
- Use with or without bandages.

## **⊗** Key constituents:

Zinc Gluconate	1%
L-Lysine	1%
Taurine	0.5 %
Excipients	qs#
#Until a viacosity of 000 1/00 as is	abtained

\*Until a viscosity of 800-1400 qs is obtained.

# **⊘** Directions for use:

- Clean and dry the affected skin.
- Spray or apply a thin layer on the area of interest 2 times a day.
- The affected area may be bandaged or left exposed and should be reassessed by your veterinarian every 7-10 days.

# $\otimes$ Presentation:

Spray.

• 120 ml.



#### Recommended use:

- Promotes a soothing and restorative effect for the wound care, chafing (from saddle, girth, etc), eczema, erosions, burns, skin allergies...
- •Helps maintain the barrier effect and physiological conditions of the skin.
- Provides a protective layer with its mucoadhesive effect.



# **APTIMA® Estiderm**

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# Recommended use:

- For proper healing of damaged skin and coat.
- As a support of pathologies with compromised hair, coat, and skin quality: allergic dermatitis, insect bite hypersensitivity (Culicoides, summer itch, flies...), atopic dermatitis, contact dermatitis, food allergies, etc.

# **⊗** Presentation:

Oil. With measuring cup. • 930 ml (31 days).

## High-Power Dermatological Supplement Designed to Strengthen Skin Structures

- Active ingredients with synergistic action in a high concentration and bioavailability.
- Helps skin desquamation management.
- Improves skin elasticity and hydration.
- Stimulates the natural healing during inflammatory processes and accelerates the physiological regeneration of injured skin.
- With Biotin, Zinc, L-Cysteine and Vitamins.
- Rich in Omega-3 (DHA and EPA) and Omega-6 (GLA). It provides a healthy balance of fatty acids, which play a vital role in the cellular membranes structure, as a support for horses with skin problems.
- Very safe: ideal for prolonged use.
- Omega-3 extraction patented method, for the best bioactivity.



# ⊗ **Key constituents** (per 30 ml):

Omega-3#	5580 mg	Vitamin E	335 IU
DHA#	3810 mg	Vitamin A#	33784 IU
EPA#	1000 mg	Vitamin D <sub>3</sub> #	652.4 IU
Omega-6	2500 mg	Vitamin B <sub>2</sub>	20 mg
GLA	910 mg	Vitamin $B_3$	130 mg
Zinc	370 mg	Vitamin B <sub>5</sub>	50 mg
L-Cysteine	20 mg	Biotin	10 mg



\* Product with natural components, differences of colour and smell can be appreciated without affecting the product's quality.

# **⊗** Directions for use\*:

- Initial (2 weeks): 2 measures per day.
- Maintenance: 1 measure per day.

Effects of APTIMA  $^{\otimes}$  Estiderm may be seen 3-4 weeks after initiating administration.

Shake before use. Administer by mixing it with food or by a syringe orally.

# **CUTANIA® GlycOat Shampoo & Spray**



### Latest Generation Dermatological Shampoo and Spray with Moisturizing Effect and Calming Action

- Calming and moisturizing effects.
- With Oat (Avena sativa): softens and moisturizes the skin.
- With Glycolic Acid: keratolytic and lipolytic actions.
- Contains Ceramides (Phytosphingosine) which help to restore dry and damaged skin.
- Epidermis restoring action. Locks moisture in and supports the barrier effect of skin.
- · Does not contain antibiotics or corticosteroids.
- Mild and nice scent.

## **⊗** Key constituents:

Hydrolyzed Oat Protein	2 %	FREE
Glycolic Acid	1 %	Phosphates, DEA and
Ceramides	0.1 %	Parabens

# **⊘** Directions for use:

• It can be used daily. The frequency must be determined based on each particular case. In some cases, it may be advisable to trim the hair before its application to favour the product contact with skin.

#### **CUTANIA® Glycoat Shampoo:**

- Initial:
  - Localized areas: 1 application per day.
  - Complete bath: 2 or 3 applications per week until the process is controlled.
- Maintenance: 1 application per week or depending on the case.

#### **CUTANIA® Glycoat Spray:**

- · Spray on the desired areas: it does not need rinsing.
- Spray evenly soaking hair and skin well.
- Initial: 1-2 applications per day.
- Maintenance: 1 application per week.



#### Recommended use:

- Due to its calming action, it is appropriate as a support in treatment of **disorders associated with pruritus, allergies and skin irritation**: such as summer Summer Itch in horses.
- Skin that can benefit from the oat calming effect.
- Conditions that require restoring and maintaining the skin's barrier function.
- Small spots or complete skin surface use.
- Irritated, dry or scaled skin because of its moisturizing effect.
- Suitable for regular use, as maintenance.
- To maintain and restore hydration to the skin.
- Regular use on sensitive skin that requires gentle and delicate maintenance.

#### **⊘** Presentation:

Shampoo • 355 ml. Spray • 236 ml. Pack shampoo + Spray • 355 ml + 236 ml.



# **APTIMA® SkinControl Shampoo & Spray**



### Recommended use:

#### • Keratoseborrheic skin.

- Anatomical locations prone to humidity (pastern, contact areas with saddle pad and bridle, etc.).
- Conditions that can benefit from the drying and acidifying effect of boric acid.
- Conditions that require a keratolytic and lipolytic effect.
- Suitable for short term and/or regular use.
- Use in localized or generalized areas.
- Spray: as a complement or reinforcement to the Shampoo, for:
- Reducing the frequency of baths.
- Multiplying its effects.
- Facilitating handling.

## $\otimes$ Presentation:

Shampoo: · 355 ml. Spray: · 236 ml. Pack shampoo + Spray · 355 ml + 236 ml. Dermatological Shampoo and Spray for Humid Environments exposed skin. With Drying, Lipolytic and Keratolytic Effect

- With Boric and Glycolic Acid.
- For keratoseborrheic skin.
- •Active ingredients with a synergistic effect Allows the product to act more deeply.
- Keratolytic, lipolytic and drying action.
- Exfoliating effect that favours the renewal of the epithelium and allows a better contact of the active principles.
- With Ceramides Restorative action of the epithelium and the skin barrier effect.
- Spray without rinsing Permanent prolonged action: Leave-On, Dry-On.

FREE

- Suitable for short- or long-term use.
- · Contains no antibiotics nor corticosteroids.
- Pleasant smell.

# **⊗ Key constituents:**



## **⊘** Directions for use:

In some cases, it may be advisable to trim the hair prior to application to favour the contact of the product with the skin.

Can be used daily. The frequency must be determined based on each case.

Initial:

- Shampoo: 2-3 applications per week. Let sit 5 minutes.
- Spray: 1-2 applications per day. Does not need rinsing.

Maintenance: 1 application per week

#### Hair, Skin and Coat

# **APTIMA® Lime Sulphur**

#### Concentrated Solution of Lime Sulphur with Keratolytic, Keratoplastic and Antipruritic Effect

- Concentrated Lime solution of Lime sulphur.
- With Keratolytic, Keratoplastic and Antipruritic Effect.
- · Contains no antibiotics or corticosteroids.
- Very safe diluted application in concerned areas.

#### **⊗** Key ingredients:

Calcium polysulphide (29% solution) 97.8%

### **⊘** Instructions for use:

- Wear gloves.
- Dissolve 30 ml of product in 1 L of water.

**Important:** only reconstitute the necessary amount, after 24 hours it denatures.

- Bath the horse before application and trim the area of interest if possible.
- Pour the solution over the concerned area or use a sponge and massage. It can also be sprayed if the horse does not let itself be touched.
- Do not rinse or dry. Do not allow the animal to lick itself until completely dry.
- Can be applied every 5-7 days for 4-6 weeks.
- Warnings: May stain light coats, porous surfaces (e.g. concrete) and damage jewellery. Strong sulphurous odour is normal.



#### Recommended uses:

- •For skin processes that respond to sulphurous lime.
- For situations that can benefit from a keratolytic, keratoplastic and antipruritic effect.

#### **⊗ Presentation**:

Liquid. With measuring cup for dilution.

• 118 ml.

# **SLICK ÎN EASY™**





## Recommended use:

- Helps shed out horses' winter coat.
- Removal of Gasterophilus spp. eggs.
- Removal of tough stains.

## **Horse Grooming Block**

- Fiberglass grooming block removes loose hair, dust and dirt.
- Easily removes fly eggs.
- Leaves horse's coat slicker and shinier.
- Each block can be used 10-12 times.

## **⊗ Key constituents:**

Fiberglass

#### **⊘** Directions for use:

- Hold it by one of its long edges. Scrape the horse's coat vigorously, in short rapid strokes, with the other long edge. Scrape in the same direction as the hair grows.
- After several uses, it will develop rounded edges.
- •To restore to a sharp edge, rub the long edge on concrete or any similar abrasive surface.

#### **Oresentation:**

Fiberglass block (10-12 grooms).



Skin and Coat

# **VETROLIN®** Bath

## **Ultra-hydrating Conditioning Shampoo**

- Rich and thick lather, washes away dirt and dandruff.
- Protects skin and coat with protein-enriched conditioners, vitamin E and PABA sunscreen.
- Contains three specially formulated surfactants that clean gently and effectively.
- Rinses out quickly and easily.
- Leaves coat shiny and manageable.

### **⊗ Key constituents:**

Water, ammonium lauryl sulphate, cocamidopropyl betaine, sodium lauryl sulphate, sodium chloride, propylene glycol, fragrance (camphor, methyl salicylate, Sassafras officinale root, Lavandula latifolia, Juniperus mexicana, Rosmarinus officinalis leaf and Thymus vulgaris oils), polyquaternarium-7, methylparaben, tetrasodium EDTA, Argania espinosa oil, propylparaben, potassium sorbate, lanolin, glycerine, allantoin, vitamin E, FD&C yellow #5, FD&G blue #1, PABA.

#### $\odot$ Directions for use:

• Mix 60-120 ml in a bucket of water. Wet horse's coat thoroughly and lather entire body. Let stand for 3 minutes and rinse.

#### **⊘** Presentation:

Liquid.

• 946 ml.



#### Recommended use:

- For coat, mane and tail.
- •Skin and coat protection against UV rays and external agents.
- Dirt, skin detritus and dead hair removal.
- Horses, cattle, dogs, camelids, etc.



# **VETROLIN® White`N Brite**

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#### Recommended use:

- For coat, mane and tail.
- For animals with white or light-colored coats, for removal of hardest stains.
- For animals with dark coat, due to its brightening effect.
- Dirt, skin detritus and dead hair removal.
- Horses, cattle, dogs, camelids, etc.

### Deep Cleaning, Colour-Brightening Shampoo

- Contains coconut oil derivatives that moisturize and increase absorption of brightening agents.
- Contains optical brighteners that bring out the brilliance in white and light-colored coats.
- Enhances highlight on dark-colored coats.
- Works with either hot or cold water to remove the worst stains.
- Leaves mane, tail and coat with a healthy glow.

#### **⊗** Key constituents:

Aqua, Sodium Lauryl Sulphate, Ammonium Lauryl Sulphate, Lauramine Oxide, Sodium Chloride, Citric Acid, Disodium Distrilbiphenyl Disulphonate, N,N-Dimethylformamide, Methylparaben, Fragrance (Diazolidinyl Urea, Propyl Glycol, Methylparaben/ Propylparaben Mix), FD&C Violet #2, midazolidinylurea.

#### **⊘** Directions for use:

Add 1 to 2 capfuls to 4 L of water for ready-to-use shampoo. Wet horse thoroughly and massage the product into horse's coat, mane and tail. Leave on for 5 minutes and rinse well with clear running water.

To spot clean: rub the shampoo directly onto stain. Leave on for 5 minutes, then rinse well.

#### **⊘** Presentation:

Liquid. •946 ml.



Skin and Coat

# **VETROLIN®** Shine

### **Detangler, Conditioner and Brightener**

- Ready-to-use spray that puts a brilliant shine on coats, and detangles manes and tails.
- Doesn't dry out or damage hair and minimizes breakage.
- Includes conditioners and PABA sunscreen to help prevent bleaching and protect from wind, weather and sun.
- This vitamin-rich conditioner makes manes and tails more manageable and tangle free.
- Repels dust and dirt.



Conditioners DL-Panthenol (Provitamin B₅) PABA sunscreen Fragrances



#### Recommended use:

- Main and tail nourishing and detangling.
- For animals with sensitive skin.
- Horses and dogs.

## **⊘** Directions for use:

After shampooing, remove excess water. Spray a fine mist over the entire horse. Brush in direction of hair growth.

#### **Oresentation:**

Liquid.

• 946 ml.



# LEATHER NEW<sup>®</sup> Spray & Foam & Conditioner



## Recommended use:

#### • Spray & Foam:

- -Soap to clean and polish saddles, bridles, harnesses, boots, and chaps easily in one step.
- -Its application on wet leather prevents it from hardening. Use on hardened leather to soften it and prevent it from cracking.
- -Cleans, softens, and preserves leather colour and texture and, after drying, provides a very durable shine. Unlike other products, it does not dull leather like saddle soaps, it does not stain leather like neatsfoot oil and no rubbing necessary.
- Conditioner:
- -Contains a rich blend of high-quality oils that deeply condition, soften, and restore old, dry and hard leather to its original suppleness and natural appearance.
- Penetrates quickly to preserve the strength and utility of old or new leather.
- -Reduces moulding time of leather.

## $\otimes$ Presentation:

Liquid (Spray & Conditioner).

• 473 ml.

Foam.

• 207 ml.

### **Cleans, Hydrates and Brightens Leather**

- Cleans, softens, and leaves a long-lasting shine.
- Eliminates dust and adhered dirt and hydrates the leather deeply.
- Does not stain nor tints: protects leather colour and texture.
- Does not leave oily residue on leather: does not stain riding clothes.
- Spray: liquid glycerine soap.
  - Easy to use spray and brush.
- Foam: same formula as LEATHER NEW® Spray in an "easy to use" foam format.
  - Does not contain harmful fluorocarbons for the ozone layer.
  - Easy to use. It does not leak.
  - Ideal for travel.
  - For daily use after riding.
- Conditioner:
  - Restores and prolongs the useful life of leather.
  - Does not contain silicones, waxes, or petroleum derivatives.
  - Protects from humidity.
  - Does not damage the seams.

### $\odot$ Directions for use:

- Remove dust and dirt from leather with a soft cloth or brush.
- Spray or apply LEATHER NEW® Spray or Foam directly on the leather:
  - Use a soft, dry cloth to spread it well over the leather.
  - Rub very well until the foam disappears.
  - Polish with a clean, dry cloth.
- Once the equipment is clean, apply LEATHER NEW® Conditioner:
  - Let it dry well: the leather will absorb what it needs to regain its flexibility.
  - The drying time and the number of applications will vary depending on the leather thickness and condition.

Our newsletters are informative articles on different aspects of equine interest aimed at hobbyists horse riding, professional riders, trainers, farriers and veterinarians. They include recommendations on innovative products and state-of-the-art formulations with exclusive launch offers.



VetNova is a company founded and composed by veterinarians and biologists, dedicated to the health and well-being of horizes. Our catalogue includes an increasingly specialled image of high performance supplements formulated to support dely taining and enhance competitive activities.

Our intense work in processing, researching and producing more and more immoreline products is driving us to expand our catalogue every year. This evolution is the result of our desire to meet the needs and requirements of our main customers: webrinarians, nutritionists, tarriers, trainies, professional riders, exc.



Receive our electronic newsletters for free, by contacting us at en.vetnova.net



Review the updates of the anti-doping rules and the FEI list of prohibited substances, before each contest or competition. At **en.vetnova.net**, you can check the updated status on our products.

\*IMPORTANT NOTE: Complementary feed for horses not intended for human consumption, whose daily measurements to be administered are based on a medium-sized adult horse (500 kg). Adjust the amount to be administered based on weight.



High Performance SUPPLEMENTS for Sport, Work and Show Dogs WORLD LEADERS



And Also for Sport, Singing and Breeding Birds



Sport Training

# **RED CELL<sup>®</sup> Canine**

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**Multivitamin and Multimineral** Supplement Rich in Iron, Copper and Vitamins B<sub>2</sub>, B<sub>6</sub>, B<sub>9</sub>, B<sub>12</sub> and K<sub>3</sub>, Specially Designed for Sport or Working and Weakened Animals

- Complete and balanced formula with 18 ingredients.
- Complementary feed rich in Iron, Copper and B<sub>2</sub>, B<sub>6</sub>,  $B_9$ ,  $B_{12}$  and  $K_3$  Vitamins which are essential for red cell synthesis.
- Specially formulated for sport and working dogs.
- Helps to maximize power and endurance.
- Supplies other Vitamins (A, D<sub>3</sub>, E, B<sub>1</sub>, B<sub>3</sub>, B<sub>5</sub> and Choline) and Minerals (K, Mn, Se and Zn) with appetite and metabolism stimulant effect and antioxidant action.
- · Support in deficiency states, weakened animals or puppies.
- Supplement for increased nutritional needs, such as lactation or pregnancy.
- Beef flavoured.

#### Solution Key constituents (per ml):

Copper (Cu)	0.07 mg	Vitamin B <sub>3</sub> (Niacin)	1.03 mg
Iron (Fe)	2.58 mg	Vitamin B <sub>5</sub> (d-Pantothenic Ac	) 0.05 mg
Manganese (Mn)	0.24 mg	Vitamin B <sub>6</sub> (Pyridoxine)	0.016 mg
Potassium (K)	0.18 mg	Vitamin B, (Folic Acid)	8.6 µg
Selenium (Se)	1.6 µg	Vitamin B <sub>12</sub> (Cobalamin)	3.4 µg
Zinc (Zn)	1.72 mg	Vitamin D3	49.45 IU
Vitamin A	342.93 IU	Vitamin E	1.6 IU
Vitamin B1 (Thiamine)	0.15 mg	Vitamin K₃ (Menadione)	0.35 µg
Vitamin B <sub>2</sub> (Riboflavin)	0.09 mg	Choline	0.88 mg

## **⊘** Directions for use:

- · Iron deficits, deficiency states or increased needs: 1 ml / kg<sup>1</sup>
- Working and sport dogs: training or competition
  - Intense: 1 ml / kg<sup>2</sup>
- Light training: 0.5 ml / kg<sup>2</sup>
- Maintenance: 0.25 ml / kg
- Administer mixed with food or orally with a syringe. <sup>1</sup> For at least one month.
- <sup>2</sup> For at least one month before the event.



#### Recommended use:

- Helps to improve performance and endurance in:
- -Sport animals: canicross, mushing...
- -Working animals: hunting, shepherding...
- Nutritional support in:
- -Deficiency states: anaemia, convalescence processes, nutritional deficiencies, lack of appetite and recovery.
- -Increase in nutritional needs: pregnancy, lactation, growing animals...
- Blood donor animals.

## ✓ Presentation:

Liquid

- 450 ml
- 946 ml





# **MEGATOP®** Event

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MEGATOR' The Annual Annual

You may also be interested in **MEGATOP® PowerFlex** 

# Recommended use:

- Improved performance and delays the fatigue onset in:
- Sport animals: canicross, mushing...
- Working animals: hunting, grazing...
- Helps speed up recovery after intense exercise.

Concentrated Multivitamin and Multimineral Supplement rich in Iron, Copper and Vitamins B<sub>2</sub>, B<sub>6</sub> and B<sub>12</sub>, Specially Designed For Sport and working Dogs

- Reinforcement RED CELL® Canine Booster.
- Food supplement with a Complete and balanced formaula of 15 ingredients.
- $\bullet$  Rich in iron, copper and vitamins  $\mathsf{B}_2,\ \mathsf{B}_6$  and  $\mathsf{B}_{12}$  essential for red blood cells synthesis.
- Specially formulated for sport and working dogs
- Helps maximize power and effort resistance resistance.
- Provides other vitamins (A,  $D_3$ , E,  $B_1$ ,  $B_5$ , Choline) and minerals (Zn, Cu, Mn and Fe) to help stimulate appetite and metabolism. With antioxidant effect.
- Highly palatable oral paste, easy to administer.

# $\odot$ Key constituents (per ml):

L-Carnitine	33 mg	Vitamin B₅	1.2 mg
Zinc	2.9 mg	Vitamin B <sub>6</sub>	0.9 mg
Copper	1 mg	Vitamin B <sub>12</sub>	24 µg
Iron	10 mg	Vitamin C	11.5 mg
Manganese	1 mg	Vitamin D <sub>3</sub>	7 IU
Vitamin A	500 IU	Vitamin E	158 mg
Vitamin B <sub>1</sub>	23 mg	Choline	2 mg
Vitamin B2	3.4 mg		

# $\odot$ Directions for use:

- The night before the event: 3.5ml
- For maximum support, administration can be repeated 2 hours before the event.

Do not administer simultaneously with RED CELL® Canine.

# **⊗** Presentation:

Paste:

• Oral dosing syringe - 60 ml (17 doses).



# **MEGATOP®** PowerFlex



High Bioavalability Concentrate Supplement of Omega-3 Rich in DHA, EPA and Vitamins A and D3, Formulated to Optimize the Locomotor System, Cardiovascular Function and Sport Performance

- DHA and EPA concentrated formula.
- Complementary feed for maintenance and support of joint health Helps to prevent lesions and lengthen sport life.
- Supports cardiovascular function Optimizes sports performance.
- Fast and healthy energetic source Improves response to maintained effort and delays the fatigue onset.
- With Vitamins A and D<sub>3</sub>.
- Highly safe Ideal for continued treatments.
- Patented Omega-3 cold extraction method, without chemical processes or higher temperatures Maximum bioavailability.



# ⊗ Key constituents (per ml):

Omega-3*	283.2 mg	
DHA (21-23%*)	190.8 mg	
EPA (5-7%*)	51.0 mg	
Other Omega-3*	41.4 mg	
Vitamin A*	1737 IU	
Vitamin D3*	34 IU	

\*Variable quantity as it comes from natural ingredients.

# $\odot$ Directions for use:

- Initial (7 days): 1 ml / kg
- Maintenance: 0.4 ml / kg
- Maintenance (from the 4th month): 0.2 ml / kg

Administer mixed with food or with a syringe orally.

The effects of MEGATOP<sup>®</sup> PowerFlex begin to be noticed after 3 or 4 weeks after the administration's beginning.



### Recommended use:

- Optimizing locomotor system function in sport or working animals.
- Dogs subjected to joint stress.
- Favours mobility and joint health.
- In pregnant and lactating females, to contribute to the cerebral and visual development of the foetus and neonate, boosting memory and learning.

#### Presentation:

Liquid •500 ml



# **RED CELL<sup>®</sup> Avian**

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### Recommended use:

- •Contributes to improve quality of singing, appearance and bird's behaviour in shows and exhibitions.
- •Sport birds: Helps to maximize power and endurance to effort.
- As a nutritional reinforcement in:
  - Deficiency states: anaemia, convalescence, nutritional deficiency, inappetence and recovery states.
  - -Increase of nutritional needs: breeding, growing...
  - -Shedding, stress periods...

# $\odot$ Presentation:

Liquid

- RED CELL® Avian Mini: 100 ml with dropper cap.
- RED CELL® Avian: 500 ml with dosing cap.

Multivitamin and Multimineral Supplement Rich in Iron, Copper and E, B<sub>2</sub>, B<sub>6</sub>, B<sub>9</sub>, B<sub>12</sub> and K<sub>3</sub> Vitamins, Specially Designed for Sport, Breeding and Weakened Birds

- World's leader high performance complementary feed.
- Balanced and complete.
- · Liquid formula with great palatability.
- $\bullet$  Rich in Iron, Copper and Vitamins  $B_2,\,B_6,\,B_9,\,B_{12}$  and  $K_3,\,$  essential for red red cell synthesis.
- Supplies other Vitamins (A, D<sub>3</sub>, E, B<sub>1</sub>, B<sub>3</sub>, B<sub>5</sub> and Choline) and Minerals (K, Mn, Se and Zn) with appetite and metabolism stimulant effect and antioxidant action.
- Recommended for:
  - Singing birds.
  - Doves and other sport birds.
  - Game bird farms: partridges, pheasants, quails.
  - Ornamental birds.
  - Zoo or shelter birds, etc.

# ✓ Key Constituents (per ml):

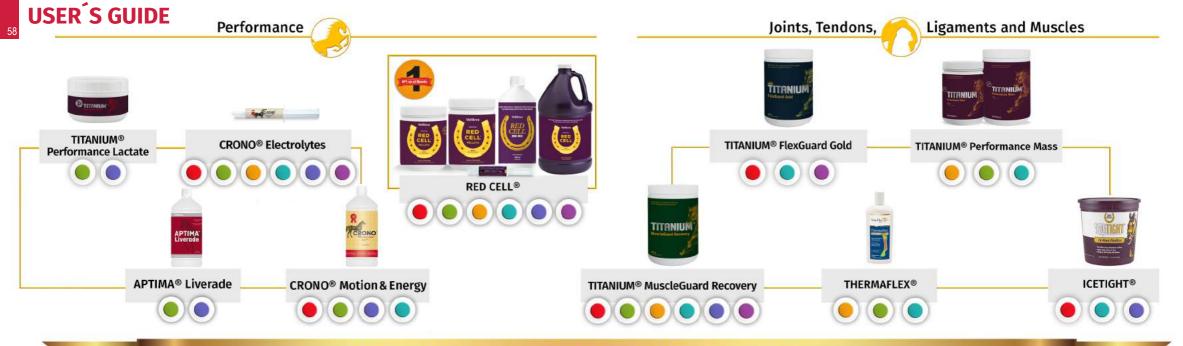
Vitamin A	233.33 IU	Vitamin E	1.16 IU
Vitamin B <sub>1</sub> (Thiamine)	1 mg	Vitamin K <sub>3</sub> (Menadione)	0.08 mg
Vitamin B2 (Riboflavin)	0.8 mg	Cobalt	0.06 mg
Vitamin B3 (Niacin)	0.13 mg	Copper	1.2 mg
Vitamin B₅ (Pantothenic Acid) 1.6 mg		Iron	10 mg
Vitamin B <sub>6</sub> (Pyridoxine)	0.26 mg	Magnesium	0.6 mg
Vitamin B7 (Biotin)	0.6 µg	Manganese	1.3 mg
Vitamin B, (Folic Acid)	0.23 mg	Potassium	3.3 mg
Vitamin B <sub>12</sub> (Cobalamin)	4 µg	Selenium	0.02 mg
Choline	6.6 mg	Iodine	8.3 µg
Vitamin $D_3$	93.33 IU	Zinc	0.36 mg

## $\odot$ Directions for use:

#### • RED CELL® Avian Mini:

- 1-2 drops / 50 ml of drinking water.
- Weakened animals: 1 drop / 50 gr  $\rm BW$  / day for 10 days, directly into the mouth.
- RED CELL® Avian:
  - Direct administration: 0.15 0.30 ml / kg
- Indirect administration: 1-2ml / L of drinking water or kg of food. Dispense fresh water or food daily.

It is recommended to use the higher dose daily during the month prior to the competition and then to continue with the low dose the rest of the season.



# **SPECIALIZED IN ALL SPORTS DISCIPLINES - VetNova**



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