

VetNova



RACING
CSO
DRESSAGE
ENDURANCE
HORSEBALL
DRIVING

**[PRODUCT
GUIDE]**

2020

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Company

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 these, **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®, WEIGHT BUILDER™, SAND CLEAR®,** etc.

Further to our goal to offer leading international brands, along with innovative products developed by our technical team, we proudly include products of W.F. Young / **ABSORBINE®** to our wide range of solutions for the health and care of the horse. W.F. Young / **ABSORBINE®** is an internationally recognized American company, with 125 years of experience and prestige, offering well-known brands like **SHOWSHEEN®, ABSORBINE® Veterinary Liniment or SUPERSHINE®**.

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 the experience of our team and the advice of veterinarians, nutritionists, farriers, trainers, professional riders, etc., we can develop new and affordable products for everyone. That's why, a couple of 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®, VETERINARY CLINICAL CARE®, 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 animals with difficulties.

On behalf of the whole VetNova team, I 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!**

Noelia Zamorano – DVM
Chief of Equine Products

APTIMA® Total



Cutting-edge multivitamin supplement, balanced and complete, specially formulated to optimize the health of horses.

- The most advanced multivitamin formula.
- Provides 30 essential nutrients: 14 fat-soluble and water-soluble vitamins, 13 minerals and trace elements and 3 essential amino acids that promote optimal health.
- Contains macro and micronutrients that synergize for smooth functioning of the body.
- Suitable for all breeds and ages.
- High palatability: easy to administer.

✓ Indications:

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

✓ Composition (per dose – 60 g):

Vit A	15.300 UI	Cobalt	480 µg
Vit B ₁	30 mg	Copper	84 mg
Vit B ₂	20 mg	Phosphorus	1.440 mg
Vit B ₃	99 mg	Iron	400 mg
Vit B ₅	52 mg	Magnesium	1.500 mg
Vit B ₆	10 mg	Manganese	400 mg
Vit B ₇ (Biotin)	2,6 mg	Potassium	2.400 mg
Vit B ₉ (Folic Acid)	10 mg	Selenium	1 mg
Vit B ₁₂	104 µg	Sodium	2.400 mg
Choline	200 mg	Iodine	4 mg
Vit C	250 mg	Zinc	400 mg
Vit D ₃	3.300 UI	Sulphur	900 mg
Vit E	500 UI	Lysine	2.700 mg
Vit K ₃	6 mg	Methionine	675 mg
Calcium	2.160 mg	Threonine	2.052 mg

✓ Presentation:

Powder.

- 1,20 Kg (20 doses).

✓ Directions for use:

Administer 60 g (2 scoops) a day, for at least 20 consecutive days, or as directed by your veterinarian.

CORONA® Hoof Formula

Complete and high-power supplement for hooves. With Biotin, MSM, Methionine, and much more.

- Stimulates optimal growth of the structure promoting a strong, resistant and healthy hooves due to its high concentration biotin, methionine, MSM, amino acids and minerals.
- MSM: encourages the natural recovery in inflammatory processes.
- Chelated zinc and copper: enable a better absorption and bioavailability.
- Probiotics: balance the intestinal microbiota, improves digestibility and nutrient utilization. They reinforce the gastrointestinal tract, general health, immunity and resistance to disease.
- High palatability, for an easy daily administration.

✓ Composition (per dose – 30 g):

Biotin	20 mg	Glycine	450 mg
MSM	2.500 mg	Histidine	27 mg
Sulphur	1.485 mg	Isoleucine	54 mg
Calcium	42 mg	Leucine	84 mg
Copper	58 mg	Lysine	60 mg
Phosphorus	7,2 mg	Methionine	3.015 mg
Magnesium	10,2 mg	Proline	60 mg
Zinc	290 mg	Serine	27 mg
Aspartic Acid	57 mg	Tyrosine	15 mg
Glutamic Acid	105 mg	Threonine	51 mg
Alanine	45 mg	Tryptophan	18 mg
Arginine	57 mg	Valine	84 mg
Cystine	9 mg	<i>Saccharomyces cerevisiae</i>	3x10 ¹⁰ UFC
Phenylalanine	24 mg		

✓ Directions for use:

- **Injured hoof recovery:** 30 g (1 scoop) once a day. In severe cases it may be necessary to administer up to 6 months.
- **Healthy hoof maintenance:** 15 g (1/2 scoop) once a day, until finishing the container.



✓ Indications:

- Recovery of dry, fragile, cracked or injured hooves.
- Preventive function: stimulation of an optimal tissue growth and a thicker and more elastic hoof wall, resulting in healthier, stronger and more resistant hooves.
- For an easier shoeing, avoidance of lesions during the process, diminution of shoe losses, etc.

✓ Presentation:

Powder.

- 600 g (40 doses).
- 1,35 kg (90 doses).

CORONA® Hoof Balm



✓ Indications:

- Acts deep down to care, help recover and maintain health and flexibility of the hooves.
- Hoof waterproofing and hydration.
- Prevention of hoof cracks, breakages and contracted heels.
- Stimulation of an optimal hoof growth.
- For an easier shoeing.

Moisturizing and conditioning hoof balm with apple scent.

- Complete and natural formula that favours physiological conditions of the hoof.
- Laurel oil: supports the natural regeneration of the tissues.
- Vegetable oil: high content in essential fatty acids and natural moisturizing agents.
- Cod liver oil: rich in Omega-3, vitamin A and vitamin D, for the optimal maintenance of the hoof function and structure.
- Bee wax: waterproofs and retains moisture.
- Lanolin: moisturizes and waterproofs, promotes a faster and deeper absorption of the balm.
- 100% Natural. Environmentally friendly.
- Without additives, preservatives or colorants.

✓ Composition:

Laurel (<i>Laurus nobilis</i>) oil	4,5 %
Cod liver oil	4,5 %
Vegetal oil	26 %
Bee wax	3,5 %
Lanolin	12,5 %
Paraffin	2,6 %

✓ Directions for use:

- Clean the hoof and apply the product with a brush on the crown, the wall, the sole and the frog.
- For better results, apply 2 to 5 times a week.

✓ Presentation:

- Balm.
- 500 ml.

SUPERSHINE® Hoof Polish & Sealer

Hoof polish and sealant with black or natural super shiny finish.

- North America's #1 hoof polish.
- Super high-gloss finish.
- Black (SUPERSHINE® Black) or natural (SUPERSHINE® Clear).
- Its quick-drying formula (less than 60 seconds) helps prevent dirt and dust from settling on the product.
- It rubs off in a week during a horse's normal activity.
- Recommended by veterinarians and farriers for its sealing and waterproof effect, for white hoof hardening and protection against humidity.
- Does not penetrate beyond the surface of hoof wall: harmless for deeper tissues.

✓ Composition:

SUPERSHINE® Black: acetone, resins, black pigment.

SUPERSHINE® Clear: acetone, resins.

✓ Directions for use:

- Apply 1 or 2 coats to a clean, dry hoof, with a brush on the crown, the wall, the sole and the frog. Allow to dry.
- It can be easily removed using **Absorbine Veterinary Liniment**.
- Apply a thin layer of petroleum jelly or a leather cream, such as HORSEMAN'S® One Step, to the neck of container for ease in reopening.
- For better results, apply 2 or 3 times a week

✓ Presentation:

- **SUPERSHINE® Black:** black. 237 ml. Brush included.
- **SUPERSHINE® Clear:** transparent. 237 ml. Brush included.



✓ Indications:

- Brings a bright look to the hoof, up to one week after application.
- Hoof sealing and waterproofing in high humidity situations, such as rainy weathers, poorly drained fields, wet beddings...
- Ideal for shows and contests.
- Seals out excess moisture to help harden soft hooves.

HOOFLEX® Natural Dressing & Conditioner



Horse hoof moisturizing and conditioning dressing, 100% natural.

- For a natural and environmentally friendly care of hooves.
- With a complete natural formula, it stimulates a healthy hoof growth.
- Increases hoof flexibility.
- Fast and deep penetration.
- The applicator brush makes it fast and easy to apply, with a shine that lasts 2 to 3 days.
- Makes the shoeing easier.
- Leaves no greasy residue.
- Recommended by veterinarians and farriers.

✓ Indications:

- Moisturizing and conditioning of hooves keeping them healthy and flexible.
- Facilitates the natural hydration balance of the hooves.
- Stimulation of an optimal hoof growth.
- Improves the hoof natural color without chemical products or artificial colorants.

✓ Composition:

Castor oil (*Ricinus communis*)
 Soy oil (*Glycine max*)
 Avocado oil (*Persea americana*)
 Tea tree oil (*Melaleuca alternifolia*)
 Arnica extracts (*Arnica montana*)
 Comfrey extract (*Symphytum officinale*)
 Lanolin

✓ Directions for use:

- Clean hoof thoroughly.
- Apply dressing liberally with brush to coronet, hoof wall, sole and frog.
- For best results, apply 2 to 3 times a week.

✓ Presentation:

- Oil.
- 444 ml. Brush included.

HOOFLEX® Thrush Remedy

Frog protection and elimination of bad odours, without damaging hoof tissues.

- Promotes the proper frog recovery without causing any damage to other hoof structures.
- Helps calm discomfort caused by bacteria and yeasts on the hoof.
- Cleans and sanitizes the frog and prevents and eliminates bad odour.
- Easy application.
- Colorless formula that does not stain, sting or dry the hoof.

✓ Composition:

Chloroxylenol	5 %
Alcloxa	5 %

✓ Directions for use:

- No shaking necessary.
- After cleaning the hoof, apply Thrush Remedy into clefts of frog and any holes or cracks.
- **For active infections**, apply once daily for at least three days.
- **For maintenance**, treat twice weekly.

✓ Presentation:

- Liquid.
- 355 ml. With applicator.



✓ Indications:

- Support of veterinary treatment in cases of:
 - Putrefaction of frog or other hoof structures.
 - White line disease.
- Improvement of hoof sole conditions.

HOOFLEX® Magic Cushion®



Relieves and relaxes hoof tissues.
Developed by veterinarians and trusted by top farriers and professional riders.

- Fast and long-lasting cooling of the hoof and distal phalanx. Starts working within one hour and provides significant hoof cooling for up to 24 hours.
- Improves conditions of sole and frog.
- Provides quick relief for tired and hot hooves.
- Helps reduce the symptoms of bumps and rubbing.
- Reduces discomfort of inflamed hooves.
- Used by reference riders during competition periods.
- Does not contain capsaicin, or any other ingredient currently included on the *List of Prohibited Substances* of the FEI.

✓ Indications:

- Support of treatment of choice in painful processes or situations of hoof overuse.
- Improvement of hoof sole conditions.
- Hoof cooling in high performance horses (up to 24 hours).
- Improvement of the well-being of limbs after physical exercise.
- Limb bandaging during rest periods.

✓ Composition:

Turpentine	26,6 %
Iodine	0,06 %
Natural leather fiber	
Rosin	

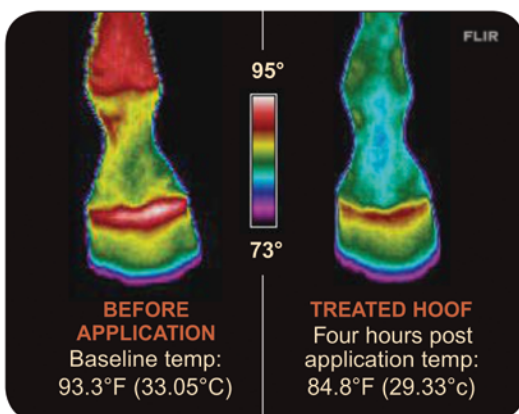
✓ Directions for use:

- Thoroughly clean all areas of the frog and sole using a hoof pick and wire brush if necessary. Apply enough product to cover the sole and sulci of the frog with a 1,5 cm depth:
 - **For shod horses**, place hoof down in sawdust to keep hoof packing in place.
 - **For barefoot horses**, cover sole with paper or plastic, then cover entire hoof with self-adhering wrap.
 - **For use under shoes and pads**, apply product prior to nailing or gluing on pads and shoes.
- Replace every 24-48 hours until condition improves.
- The excess of product can be easily removed using isopropyl alcohol, such as Absorbine Veterinary Liniment.

✓ Presentation:

- Clay.
- 900 g (10 applications).

THERMAL IMAGES



Thermal imaging study conducted September 2012

Joints, Tendons and Ligaments

TITANIUM® FlexGuard MSM

Supports natural recovery during inflammatory processes.

- Improves recovery capacity of the horse against inflammatory problems affecting joints, tendons and ligaments.
- Contributes to delay of joint degeneration, prolonging horses' competing life.
- High purity MSM (99,8 %).
- Very safe: Ideal for long term cases.
- Suitable for all breeds and ages.

✓ Composition (per dose - 10 g):

Methyl-Sulphonyl-Methane (MSM) 10.000 mg

✓ Directions for use:

- **Initial:** administer 20 g (2 scoops) once a day for one week.
- **Maintenance:** administer 10 g (1 scoop) once a day for at least 30 consecutive days, or as directed by the veterinarian.

✓ Presentation:

Powder.

- 300 g (30 doses).



✓ Indications:

- In long duration injuries of the locomotor system (joints, tendons and ligaments), for support of natural recovery during painful inflammatory lesions, regeneration and elasticity improvement of connective tissues, and shortening of recovery periods.
- In a preventive way:
 - ✓ Reinforcement of musculoskeletal system in horses exposed to high intensity trainings.
 - ✓ Lengthening of horses' competing life by promoting the health and maintenance of functionality of joints and connective tissues.
- Helps to relief discomfort of the skin caused by allergies or other inflammatory reactions.
- In long duration respiratory problems, thanks to its capacity to reinforce the anti-inflammatory response of the body.
- Support in any case of chronic inflammatory processes in horses with gastrointestinal, renal or hepatic diseases, or aged horses, where some treatments are contraindicated.
- Improvement of quality of life of aged horses, or young horses that have done heavy exercise, aiming to improve their mobility, their health, and their well-being.

TITANIUM® FlexGuard Synergy



✓ Indications:

- In long duration injuries of the locomotor system (joints, tendons and ligaments), for support of natural recovery during painful inflammatory lesions, regeneration and elasticity improvement of connective tissues, and shortening recovery periods.
- In a preventive way :
 - Reinforcement of musculoskeletal system in horses submitted to high intensity trainings.
 - Lengthening of horses' competing life by promoting the health and maintenance of functionality of joints and connective tissues.
- Helps natural recovery and reliefs discomfort of the skin caused by allergies or other inflammatory reactions.
- In long duration respiratory problems, thanks to its capacity to reinforce the anti-inflammatory response of the body.
- Support in any case of chronic inflammatory processes in horses with gastrointestinal, renal or hepatic diseases, or aged horses, where some treatments are contraindicated.
- Improvement of quality of life of aged horses, or young horses that have done heavy exercise, aiming to improve their mobility, their health, and their well-being.

Scientifically proven synergistic formula that delays joint degeneration, supports a healthy anti-inflammatory response, and helps control joint, tendon and ligament discomfort.

- Improves recovery capacity of the horse from inflammatory problems affecting joints, tendons and ligaments.
- Proven efficacy in an internationally published research study¹.
- Very safe: Ideal for long term use.
- Suitable for all breeds and ages.

✓ Composition (per dose – 30 g):

Methyl-Sulphonyl-Methane (MSM)	4.000 mg
Vitamin C	2.500 mg

✓ Directions for use:

Administer 30 g (1 scoop) once a day for at least 20 consecutive days, or as directed by the veterinarian.

✓ Presentation:

Powder.

- 600 g (20 doses).

¹ 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.

VETERINARY CLINICAL CARE® Mobility I

MSM and Vitamin C based supplement with high palatability, formulated to promote the optimal health of the locomotor system.

- Improves recovery capacity of the horse against inflammatory problems affecting joints, tendons and ligaments.
- Without NSAIDs or corticosteroids.
- Takes part in the collagen and glycosaminoglycans synthesis, which are indispensable for a proper functioning and maintenance of supporting tissues (connective tissue, bones, cartilages, dentine...), promoting the protection of the locomotor system.
- Synergistic action of MSM and Vitamin C, that protects joints from the oxidative stress caused by exercise.
- Promotes natural regeneration, improves elasticity of connective tissues and shortens recovery periods after a lesion.
- Lengthens horses' competing life.
- Improves mobility and general condition.
- Very safe: Ideal for long term use.
- Suitable for all breeds and ages.

Composition (per dose – 30 g):

Methyl-Sulphonyl-Methane (MSM)	4.000 mg
Vitamin C	2.500 mg

Directions for use:

Administer 30 g (1 scoop) once a day for at least 30 consecutive days, or as directed by the veterinarian.

Presentation:

Powder.

- 930 g (30 doses).



Indications:

- As a complement of the veterinary treatment of choice, in long duration injuries of the locomotor system (joints, tendons and ligaments), for support of natural recovery during painful inflammatory lesions, regeneration and elasticity improvement of connective tissues, and shortening of recovery periods.
- In a preventive way :
 - Reinforcement of musculoskeletal system in horses submitted to high intensity trainings.
 - Lengthening of horses' competing life by promoting the health and maintenance of functionality of joints and connective tissues.
- Helps natural recovery and reliefs discomfort of the skin caused by allergies, such as summer itch, or other inflammatory reactions.
- In long duration respiratory problems, thanks to its capacity to reinforce the anti-inflammatory response of the body.
- Support in any case of chronic inflammatory processes in horses with gastrointestinal, renal or hepatic diseases, or aged horses, where some treatments are contraindicated.
- Improvement of quality of life of aged horses, or young horses that have done heavy exercise, aiming to improve their mobility, their health, and their well-being.

CRONO® Motion&Energy



Natural supplement with high bioactivity for protection of the locomotor system, boost heart activity and optimize competition performance.

- Recommended by veterinarians for the protection of joints, ligaments, tendons and muscles.
- By increasing the collagen synthesis, it promotes the natural recovery of connective tissues injured by stress from exercise 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 duration processes.

✓ Indications:

- In a regular use, it helps prevent and naturally improves 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 long duration respiratory problems, thanks to its capacity to reinforce the anti-inflammatory response of the body.
- Provides extra calories to horses in need of highly 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.

✓ Composition (per dose - 30 ml):

Omega-3*	8.496 mg
DHA* (21-23%)	5.724 mg
EPA* (5-7%)	1.530 mg
Other Omega-3	1.242 mg
Vitamin A*	52.110 UI
Vitamin D ₃ *	1.020 UI

* Variable quantities due to being a natural product.

✓ Directions for use:

- **Initial:** administer 30 ml (1 scoop) once a day for one month.
- **Maintenance:** after the first month, administer 15 ml (1/2 scoop) once a day.

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

** Product of natural origin, changes in color and odour may be observed without affecting the its quality.*

✓ Presentation:

Oil.

- 930 ml (62 doses).

Joints, Tendons and Ligaments

MAX FLEX™ XR

High-power and long-lasting chondroprotective preparation.

- Supplies prolonged-release glucosamine (acts for 24 hours), 24 times more duration than the effect of the conventional glucosamine.
- Includes 6 active ingredients with proven chondroprotective action: glucosamine, chondroitin sulphate, hyaluronic acid, MSM, vitamin C and manganese.
- Patented formula of vitamin C that enables a better absorption, a longer lasting effect, a better bioavailability and a neutral pH (avoiding gastrointestinal problems).
- Synergistic combination of vitamin C and MSM: the vitamin C boosts the protective effect of MSM against inflammation and oxidative damage caused by heavy exercise.
- Improves natural recovery in inflammatory processes. Enhances joint flexibility and reduces recovery time.

✓ Composition (per dose – 14 g):

Glucosamine	5000 mg
Methyl-Sulphonyl-Methane (MSM)	100 mg
Chondroitin sulphate	50 mg
Calcium ascorbate	50 mg
Hyaluronic acid	10 mg
Manganese sulphate	10 mg

✓ Directions for use:

Administer 14 g (1 scoop) once a day for at least 1 month, or regarding particular needs in each case. For optimization of results, it is suggested to continue the protocol with **CRONO® Motion&Energy** or **TITANIUM® FlexGuard Synergy** for at least 3 months (preferably 6 to 9 months).

✓ Presentation:

Crumbles.

- 450 g (30 doses).



✓ Indications:

- Horses with moderate or severe chondroprotective needs: joint disease support, adult horses in training or competition, aged horses, etc.
- Surgical procedures to the locomotor system.

EQUINYL™ Combo With Hyaluronic Acid



✓ Indications:

- Horses with moderate or severe chondroprotective needs: joint disease support, adult horses in training or competition, aged horses, etc.
- Surgical procedures to the locomotive system.

✓ Presentation:

Powder.

- 850 g (30 doses).

High-power and long-lasting chondroprotective preparation.

- Complete supplement for elite horses with chondroprotective and antioxidant effects.
- Supplies conventional glucosamine (immediate action) and prolonged-release glucosamine (acts for 24 hours).
- Includes 9 active ingredients with proven chondroprotective action in high concentrations.
- Patented formula of vitamin C that enables a better absorption, a longer lasting effect, a better bioavailability and a neutral pH (avoiding gastrointestinal problems).
- Synergistic combination of vitamin C and MSM: the vitamin C boosts the protective effect of MSM against inflammation and oxidative damage caused by heavy exercise.
- Chelated forms of zinc, copper and manganese, for a better absorption.

✓ Composition (per dose – 28 g):

Glucosamine HCl	5000 mg
• Glucosamine HCl	4000 mg
• Prolonged-release glucosamine HCl	1000 mg
Chondroitin sulfate	875 mg
Hyaluronic acid	30 mg
Methyl-Sulphonyl-Methane (MSM)	7.500 mg
ComfortX (MicroLactin®)	3.000 mg
Vitamin C (Ester-C®)	1.575 mg
Zinc	65 mg
Manganese	50 mg
Copper	13 mg

✓ Directions for use:

Administer 28 g (1 scoop) once a day for at least 1 month, or regarding particular needs in each case. For optimization of results, it is suggested to continue the protocol with **VETERINARY CLINICAL CARE® Mobility I** for at least 3 months (preferably 6 to 9 months).

Joint, Tendons and Ligaments

ABSORBINE® Veterinary Liniment

The world's best-selling horse liniment.

- Complete formula with menthol, chloroxylenol, and natural extracts of artemisia, marigold and echinacea.
- Hot/cold double effect, providing stimulation of the blood flow.
- Fast relief of temporary muscular and joint soreness, swelling, and stiffness.
- Treats common fungal and bacterial conditions of the skin and hoof.
- Recommended by veterinarians, trainers and farriers.

✓ Composition:

Menthol 1,27 %

Chloroxylenol 0,5 %

Wormwood oil (*Artemisia absinthium*)

Natural extracts of marigold (*Calendula officinalis*)

Natural extracts of echinacea (*Echinacea purpurea*)

Natural extracts of wormwood (*Artemisia absinthium*)

Thymol

✓ Directions for use:

- **Legs and joints:** For fast relief of temporary muscular and joint soreness, swelling and stiffness, apply the liniment to sore areas. May be applied two or more times a day.
- **Arthritis:** Deep penetrating heat soothes the pain and swelling of tissues due to arthritis. Rub the liniment on stiff and sore joints before and after turn-out to increase pain relief.
- **Muscle soreness:** To relief pain and stiffness, apply to desired areas and cover with a blanket. May be repeated two or more times a day as needed.
- **Body Wash Technique:** For refreshing of a tired horse, it washes away sweat and dirt. Mix 100 ml of the liniment, 200 ml of vinegar and 600 ml of water. Apply the dilution with a sponge over the whole surface of the horse, avoiding the face.
- **Warm up:** A rub down of the liniment increases circulation to muscles and helps prevent injuries. Clinically proven to enhance performance.
- **Post work out:** It helps speed muscle recovery by increasing blood flow to the affected area, helping to reduce soreness, stiffness, swelling and pain. Professional trainers recommend applying the liniment after a workout to all four legs and wrapping lightly.



✓ Indications:

- Relief of joint, tendon and muscle soreness due to minor lesions, overexertion and long shippings.
- Warm up: joint, muscle and tendon warming before training.
- Post work out: for a faster recovery of main muscle groups. Its fast acting formula is proven to increase blood flow and help your horse heal himself rapidly.
- Use to clean and treat bacterial skin infections like rain rot, scratches, summer itch and tail itch.
- Disinfection and treatment of hoof infections including thrush and White Line Disease. Its formula penetrates into the porous hoof sole and frog to disinfect.
- **Hoof disinfection:** Apply once a week to help prevent bacterial and fungal infections. Use daily to treat hoof conditions such as abscesses, cracks, delamination, thrush and White Line Disease.
- **Skin disinfection:** Apply to infected area three times a week.

✓ Presentation:

- Liquid.
- 473 ml.
- 946 ml.

ABSORBINE® Veterinary Liniment Gel



Liniment gel with hot/cold effect for a fast and effective relief of sore muscles, joints and tendons.

- Natural and complete formula with menthol, chloroxylenol, and natural extracts of marigold, echinacea, witch-hazel, wormwood and mint.
- Hot/cold double effect, providing stimulation of the blood flow.
- Helps to protect against lesions relaxing stiff muscles, tendons and joints before work-out.
- Diminishes joint effusion, minimizing swelling and soreness, and encouraging movement.
- Easy application and fast absorption.
- Recommended by veterinarians and trainers.

✓ Indications:

- Relief of joint, tendon and muscle soreness due to minor lesions, overexertion and long shippings.
- Warm up: joint, muscle and tendon relaxation before training, helps to prevent lesions.
- Post work out: for a faster recovery of overexerted muscles and stiff joints.

✓ Composition:

Menthol	4 %
Chloroxylenol	
Mint oil (<i>Mentha viridis</i>)	
Witch-hazel water (<i>Hamamelis virginiana</i>)	
Natural extracts of marigold (<i>Calendula officinalis</i>)	
Natural extracts of echinacea (<i>Echinacea purpurea</i>)	
Natural extracts of wormwood (<i>Artemisia absinthium</i>)	

✓ Directions for use:

- **Limbs:** Massage all four legs three or more times a day, in the direction of hair growth, and wrap lightly.
- **Shoulders, back and rump:** Massage overexerted area three times a day.
- **Shipping:** apply to all four legs, underneath shipping bandages or boots, for protection and refreshing of limbs.

✓ Presentation:

- Gel.
- 89 ml.
- 355 ml.

Joints, Tendons and Ligaments

THERMAFLEX® Liniment Gel

Hot/Cold action topical gel, for relief of muscle, tendon and joint discomfort.

- Natural and complete formula with menthol, MSM, cajuput, marigold and rosemary.
- Double action: provides immediate flash cooling followed by deep warming that stimulates circulation, offering immediate relief and freshness in fatigued areas.
- Reduces muscle and joint soreness and swelling.
- Improves the recovery with its stimulating hot/cold double effect.
- Safe.
- Approved for horses and dogs.

✓ Composition (per ml):

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

✓ 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.



✓ Indications:

- Support for therapeutic and preventive treatments of muscles, ligaments, tendons and joints:
 - Muscles: overexertion and stiffness, myalgia, myositis, tears, spasms and contractures.
 - Tendons and ligaments: desmitis, tendinitis and tenosynovitis.
 - Joints: osteoarthritis, osteoarthrosis, synovitis and bursitis.
- Bumps and abscess maturation.
- Recommended as refreshing and relaxing agent after heavy exercise, to diminish stiffness and to make work easier the next day.

✓ Presentation:

- Gel.
- 335 ml. With regulating cap.

ICETIGHT®



✓ Indications:

- Encouragement of a natural recovery after training and competition.

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.
- 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.

✓ Composition:

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 0,7 cm thick over the area to be treated.
- Wrap the preparation with plastic or moist brown paper, and cover with cotton bandage.

✓ Presentation:

- Clay.
- 3,4 kg.
 - 11,3 Kg.

TITANIUM® MuscleGuard E+Se

Muscle protectant, supports reproductive and the immune system.

- The vitamin E + selenium combination is considered the key muscle protection duo.
- Powerful antioxidant: restricts the damage caused by free radicals.
- Support of reproduction in mares and stallions.
- Contains organic selenium, (better bioavailability).
- Suitable for all breeds and ages.

✓ Composition (per dose – 30 g):

Vitamin E	1.000 UI
Selenium	1 mg

✓ Directions for use:

Administer 30 g (1 scoop) once a day for at least 15 consecutive days, or according to particular needs.

✓ Presentation:

Powder.

- 450 g (15 doses).



✓ Indications:

- Muscular protection:
 - Promotes muscle recovery after heavy exercise or after suffering muscular pathologies or injuries.
 - Prevents injuries and maintains healthy muscles during intense training periods.
- Support of reproduction in mares and stallions.
- Reinforces the immune system, optimizing body defenses in stressed or sick horses, or during recovery.

TITANIUM® MuscleGuard Recovery



Powerful muscle protector and recuperator with synergistic formula for high performance horses.

- Promotes muscular recovery in horses after heavy or prolonged exercise.
- Helps natural recovery of the muscles.
- Contributes to prevention of muscular lesions: 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.

✓ Indications:

- 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.

✓ Composition (per dose – 30 g):

Vitamin C	1.500 mg
Vitamin E	1.000 UI
Magnesium	750 mg
Selenium	1 mg

✓ Directions for use:

- Administer 30 g (1 scoop) 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.

✓ Presentation:

Powder.

- 450 g (15 doses).

Performance

RED CELL®

The number one liquid multi vitamin supplement for horses in the world.

- 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 transporting oxygen, maintaining energy and meeting performance demands.
- One of the most widely used and professionally respected iron, vitamin, and mineral feed supplements in the world.
- Often given to horses that are lacking energy and may be low in iron.
- Potent, reliable and homogenized for maximum consistency.
- Safe for racing and competition horses.
- Yucca flavoring for added palatability.

✓ Composition (per 60 ml):

Copper	72 mg	Vit B1	60 mg
Iodine	0,5 mg	Vit B2	50 mg
Iron	600 mg	Vit B3	7,95 mg
Magnesium	40 mg	Vit B5	96 mg
Manganese	78 mg	Vit B6	16,24 mg
Potassium	200 mg	Vit B7	40 µg
Selenium	1,3 mg	Vit B9	14 mg
Zinc	22 mg	Vit B12	240 µg
Vit A	14.000 UI	Vit K3	5 mg
Vit D3	5.600 UI	Choline	400 mg
Vit E	70 UI		

✓ 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 (anemic 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.



✓ Indications:

- 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 anemic or convalescent horses.
- Stallions and mares in breeding season.
- Mares during pregnancy and lactation.
- Weakened foals.
- Aged horses, to increase their energy levels.

✓ Presentation:

Liquid.

- 900 ml (30 doses).
- 3,6 l (120 doses).

Exclusive VetNova formats.

RED CELL® Pellets



The number one multi vitamin supplement for horses in the world, now with a concentrated formula in pellets.

- Palatable yucca-flavored vitamin, iron and mineral feed supplement for horses.
- 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, essential for transporting oxygen, maintaining energy and meeting performance demands.
- One of the most widely used and professionally respected iron, vitamin, and mineral feed supplements in the world.
- Often given to horses that are lacking energy and may be low in iron.
- Double strength 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.

✓ Indications:

- 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 anemic or convalescent horses.
- Stallions and mares in breeding season.
- Mares during pregnancy and lactation.
- Weakened foals.
- Aged horses, to increase of their energy levels.

✓ Presentation:

Pellets.

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

Exclusive VetNova formats.

✓ Composition (por 28 g):

Calcium	368 mg	Vit A	14000 UI
Copper	72 mg	Vit E	70 UI
Iodine	0,5 mg	Vit B ₁	60 mg
Iron	600 mg	Vit B ₂	50 mg
Magnesium	40 mg	Vit B ₅	96 mg
Manganese	78 mg	Vit B ₆	16 mg
Potassium	200 mg	Vit B ₇	40 µg
Selenium	1,3 mg	Vit B ₉	8 mg
Sulphur	500 mg	Vit B ₁₂	240 µg
Zinc	220 mg	Vit K ₃	10 mg

✓ Directions for use:

- **Sport horses:**
 - ✓ **Light training:** 14 g (1 scoop) once a day.
 - ✓ **Intense training or competition:** 28 g (2 scoops) once a day for at least 1 month before the event.
- **Animals with deficits (anemic or convalescent) or increased demands (stallions and pregnant/lactating mares) of vitamins and minerals:** 28 g (2 scoops) once a day for at least 1 month.
- **Weakened foals:** 14 g (1 scoop) once a day for at least 1 month.

Electrolytes, Boosters and Recovery

ELECTRO DEX® Electrolytes

Soluble electrolytes with cherry flavour.

- Complete formula: it 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 contests.

✓ Composition (per dose – 56 g):

Sodium chloride	39.548 mg
Potassium chloride	11.340 mg
Magnesium sulphate	2.410 mg
Calcium lactate	2.183 mg
Potassium sulphate	1.134 mg

✓ Directions for use:

Administer 56 g (2 scoops) once a day, mixed with feed or with water.

If it is administered in the water, do not give the horse access to other water supply.

✓ Presentation:

Soluble salts.

- 170 g (3 doses).
- 1,13 kg (20 doses).
- 2,26 kg (40 doses).
- 13,6 kg (240 doses).

Exclusive VetNova formats (3 and 20 doses).



✓ Indications:

- 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 hacks.
- Travelling.
- Stressful situations.
- As a support in pathologic processes where high fever or diarrhea may be present.

Electrolytes, Boosters and Recovery

CRONO[®] Electrolytes



Oral paste with electrolytes for energizing and recuperation of muscles.

- Quickly rehydrates and recovers the horse in competition, intense training, travel, exposure 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.

✓ Indications:

- 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 hacks.
- Travelling.
- Stressful situations.
- As a support in pathologic processes where high fever or diarrhea may be present.

✓ Presentation:

Paste.

- Oral syringe of 30 ml (1 dose).

✓ Composition (per syringe):

Calcium	870 mg	Potassium	1.140 mg
Chlorides	3.900 mg	Selenium	18 µg
Copper	120 mg	Sodium	2.190 mg
Glucose	10.500 mg	Vit A	150 UI
Iodine	150 µg	Vit C	1,5 mg
Iron	180 mg	Vit D ₃	7,5 UI
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.

Electrolytes, Boosters and Recovery

RED CELL® One

Reinforcement of the classic Red Cell® for the previous day of 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 cell production, delay the onset of muscle fatigue and enhance sports performance.
- L-Carnitine: Essential for the transport of energy to the muscle.
- Vitamin E: prevents muscular damage and helps cellular regeneration.
- Vitamin C: antioxidant effect, promotes natural joint, tendon and ligament regeneration due to its participation in the collagen and glycosaminoglycans synthesis.

✓ Composition (per ml):

Choline chloride	2 mg	Vit B5	1,15 mg
Copper	0,95 mg	Vit B6	0,875 mg
Iron	10 mg	Vit B12	24 µg
L-Carnitine	33 mg	Vit C	11,5 mg
Manganese	1 mg	Vit D3	7 UI
Vit A	500 UI	Vit E	158 mg
Vit B1	23 mg	Zinc	2.850 mg
Vit B2	3,38 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.

✓ Presentation:

Paste.

- Oral syringe of 60 ml (1 dose).



✓ Indications:

- 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 anemic or convalescent horses.
- Stallions and mares in breeding season.
- Mares during pregnancy and lactation.
- Weakened foals.
- Aged horses, to increase of their energy levels.

Electrolytes, Boosters and Recovery

OTC™ Jug



Electrolytes, amino acids and vitamins in oral paste.

Five in one:

- Supply of electrolytes: prevention and management of dehydration.
- Energyzer: fast contribution of energy due its high sugar content.
- Antacid: with group B vitamins that help minimize the lactic acid production, trigger of early onset of fatigue.
- Muscular promoter: 17 amino acids, basis for the production of muscle proteins.
- Hematocrit promoter: iron, copper and group B vitamins promote red cell production.

✓ Indications:

- Replacement of vitamins, amino acids and minerals lost during heavy exercise and/or high temperatures.

✓ 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.

- **Standard:** administer ½ syringe before or after heavy exercise, training, or moderate work outs during hot weather periods.
- **Heavy sweating:** administer 1 syringe in cases of heavy exercise in hot weather, or other situations that can cause a heavy electrolyte loss.

Quantity and frequency of administration may vary depending on individual needs.

✓ Presentation:

Paste.

- Oral syringe of 60 ml (2 doses).

✓ Composition (per syringe):

Arginine	210,80 mg	Calcium	340 mg
Histidine	149,60 mg	Sodium	3,40 g
Isoleucine	210,80 mg	Magnesium	340 mg
Leucine	462,40 mg	Potassium	952 mg
Lysine	421,60 mg	Sulphur	272 mg
Cystine	149,60 mg	Copper	23,80 mg
Methionine	81,60 mg	Iron	238 mg
Tyrosine	326,40 mg	Manganese	23,80 mg
Phenylalanine	265,20 mg	Cobalt	0,13 mg
Threonine	197,20 mg	Zinc	68 mg
Aspartic acid	1,09 g	Vit B ₁	148,74 mg
Alanine	414,80 mg	Vit B ₂	12,14 mg
Valine	340 mg	Vit B ₃	69,72 mg
Glutamic Acid	1,97 g	Vit B ₅	6,89 mg
Proline	469,20 mg	Vit B ₁₂	0,15 mcg
Glycine	428,40 mg	Vit K ₃	74,97 mg
Serine	217,6 mg		

Electrolytes, Boosters and Recovery

LACTANASE®

Exclusive formula that helps support optimal muscle function and metabolism.

- Supplies ingredients involved in the conversion of products of glycolysis (pyruvate) to acetyl coenzyme A, a key to efficient energy release.
- Contains necessary nutrients for energy obtention from carbohydrates and fats.
- Easily absorbed, it can be administered shortly before exercise.
- Recommended by veterinarians and thoroughbred and standardbred trainers.



✓ Composition (per dose - 25 g):

DL-Lipolic Acid	1.200 mg
Vit B ₁	500 mg
Vit B ₂	35 mg
Vit B ₃	35 mg
Vit B ₅	450 mg

✓ Indications:

- Metabolism and muscular function optimization in heavy exercise.
- Competition horses in any discipline (racing, show jumping, dressage...).

✓ Directions for use:

- **Support in stressful situations:** 1 sachet once a day, for 2 consecutive days. Then, ½ - 1 sachet once a day, according to individual needs.
- **Performance support:** 1 sachet 4-6 hours prior to exercise.
- **For maximum support:** 1 sachet the night before the exercise, and 1 sachet 4-6 hours prior to exercise.

✓ Presentation:

Powder.

- Sachets of 25 g (1 dose).

FOAL RESPONSE™



✓ Indications:

- Early or delayed births.
- Limited access to mare's colostrum.
- Foals in need of extra support.
- Older foals and weanings.

Premium supplement for foals and weanings.

- Provides newborns with the nutrition they need at birth to stimulate the 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.

✓ Composition:

Dried bovine colostrum

Vitamin B₇ (Biotin)

Vitamin B₉ (Folic acid)

Vitamin B₁₂

✓ Directions for use:

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

✓ Presentation:

Paste.

- Oral syringe of 30 ml (1 dose).

Natural Tranquilizers

QUIETEX®

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.
- Complete range of formats for a better adaption to each situation.

✓ **Composition:**

<i>Ignatia amara</i>	0,03345mg
<i>Valeriana officinalis</i>	0,03345mg

✓ **Directions for use:**

- **Syringe (12 ml):** 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.
- **85 g and 238 g containers:** The scoop included is equivalent to 14 g. Administer 2 scoops (28 g) once a day, mixed with feed, regardless of body weight.
- **850 g container:** The scoop included is equivalent to 28 g. Administer 1 scoop (28 g) once a day, mixed with feed, regardless of body weight.

✓ **Presentation:**

Paste.

- Oral syringe of 12 ml (1 doss).

Powder.

- 85 g (3 doses).
- 283 g (10 doses).
- 850 g (30 doses).

Exclusive VetNova formats.



✓ **Indications:**

- Training and competition.
- Travelling.
- 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.

B-KALM™



✓ Indications:

- Training and competition.
- Travelling.
- 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.

Oral paste for natural relaxation of horses.

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

✓ Composition (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 one syringe every 8 hours in long trips.

✓ Presentation:

Paste.

- Oral syringe of 34 g (1 dose).

APTIMA® Biotic

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.

✓ **Composition (per dose – 30 g):**

Saccharomyces cerevisiae 3×10^{10} UFC
Inuline 5.000 mg

✓ **Directions for use:**

Administer 30 g (1 scoop) once a day, for at least 15 consecutive days, or as directed by the veterinarian.

✓ **Presentation:**

Powder.

- 450 g (15 doses).



✓ **Indications:**

- Daily promotion 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.

SAND CLEAR™



Supplement of *Psyllium* for prevention and treatment of sand accumulation in the intestine.

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

✓ Composition (per dose – 142 g):

<i>Psyllium</i> seed husk	102,25 mg
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✓ Directions for use:

Mix 1 -1½ scoops with feed for 7 days, once a month.

✓ Presentation:

Crumbles.

- 1,4 kg (6 - 10 doses).
- 4,5 kg (21 - 32 doses).
- 22,7 kg (160 - 240 doses).

✓ Indications:

- 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.

Weight and Digestive

WEIGHT BUILDER™

High calorie supplement for a fast and secure recovery of the ideal weight.

- Helps horses gain weight and maintain a healthy body mass.
- By improving body mass and increasing the energy intake, it optimizes the performance during contests.
- Rich in Omega-3: recommended to improve skin and coat condition.
- Fast: contains 2,5 times more calories than grain, promoting weight recovery 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.
- It does not contain animal fats.

✓ Composition (per dose – 113,4 g):

Protein	12,47 g
Crude Fat	56,70 g
Omega-3	4,54 g
Crude fibre	12,47 g
Calcium	1,81 g
Phosphorus	0,54 g

✓ Directions for use:

- To promote the good condition of skin and hair: ½ scoop once a day.
- To provide energy and increase body weight: 1 scoop once a day.

Depending on the activity level of the horse, up to 4 scoops a day can be administered.

✓ Presentation:

Powder.

- 3,4 kg (30 – 60 doses).
- 10,20 kg (90 – 180 doses).



✓ Indications:

- Horses with difficulties to maintain their weight.
- Stressful periods (training, contests).
- Dietary support during recovery periods.
- Metabolic disorders.
- Preparation for exhibitions.
- Situation where an extra caloric intake is required: winter, nursing mares, foals, training, contests, etc.

COUGH FREE®

Natural support for respiratory and digestive system.

- 100% natural ingredient combination that offers relief in situations that present coughing and breathing difficulties.
- Elecampane root: bronchodilator, expectorant and cough calmer. Stimulates bile secretion, inducing stimulation of the digestive system.
- Fenugreek seeds: expectorant, specially useful on upper airways, and reduces inflammation. It also increases appetite.
- Ginger root: stimulation of gastrointestinal secretions, increasing appetite reflex, digestive movements and gas expulsion.
- Gentian: stimulation of taste buds, increasing the production of gastrointestinal secretions and appetite.

✓ Composition (per dose – 14 g):

Ginger root (<i>Zingiber officinale</i>)	3.970 mg
Elecampane root (<i>Inula helenium</i>)	3.544 mg
Bladderwrack (<i>Fucus vesiculosus</i>)	1.488 mg
Fenugreek seeds (<i>Trigonella-foenumgraecum</i>)	1.418 mg
Ferrous sulphate	992 mg
Sulphur	992 mg
Gentian (<i>Gentiana lutea</i>)	496 mg

✓ Directions for use:

Administer 2 scoops once a day for 5 days. If necessary, keep administering 1 scoop once a day until submission of symptoms.

For inappetent horses, mix 2 scoops with warm water and administer with a syringe directly into the mouth.

✓ Presentation:

Powder.

- 454 g (32 doses).



✓ Indications:

- Horses with RAO (Recurrent Airway Obstruction) or IAD (Inflammatory Airway Disease), bronchopneumonias, pleuropneumonias, and other respiratory problems.
- Anemic, malnourished or convalescent horses.

NEUMOX®



✓ Indications:

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

Improves pulmonary functionality and sport horse 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.

✓ Composition:

Achillea millefolium

Arnica Montana

Cinnamomum zeylanicum

✓ Directions for use:

- **NEUMOX® Paste:** 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, or 1 dose of NEUMOX® Powder once a day for **10 days**.
- **NEUMOX® Powder:** Administer 1 scoop (30 g) once a day for, at least, 10 days prior to competition. For maximum effectiveness, it is suggested to administer 1 syringe of NEUMOX® Paste, at least 24 hours prior to a competition.

✓ Presentation:

- **NEUMOX® Paste:** Syringe of 12 ml (1 doses).
- **NEUMOX® Powder:** 900 g (30 doses).

Exclusive VetNova formats.

ASTER® TrisOftal Wipes

Dermatological wipes for cleansing and odor control of periocular area and corners of the mouth.

- Optimal periorbicular and periocular caring.
- They do not sting and do not harm the eye in case of accidental contact.
- Patterned fabric — Improved cleansing action.
- Resistant and highly impregnated.
- They do not contain antibiotics or corticosteroids — They do not generate resistances or side effects.
- Highly effective and safe – Ideal for prolonged use.

✓ Composition (per ml):

Tromethamine	0,2 %
Disodium EDTA	0,05 %
Chlorhexidine digluconate	0,002 %
Tromethamine HCl	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:

50 wipes.



✓ Indications:

- 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.

CLUNIA® Clinical Zn-A Gel | CLUNIA® Zn Wipes



Mucoadhesive gel and easy-to-use wipes for a highly effective and safe oral care.

- Its daily use helps prevent plaque and halitosis.
- Supplies Zinc, which participates in collagen production, favouring the recovery of damaged tissues.
- With Taurine — Chelator action over the sulphur compounds that produce bad breath.
- Provides a protective layer with its lubricant effect.
- Easy applying gel.
- CLUNIA® Clinical Zn-A gel: advanced formula complemented with Vitamin C.
- CLUNIA® Zn Wipes: Textured fabric for a better cleaning action.

✓ Indications:

- Cleaning and refreshing of the oral cavity and teeth.
- Prior and after a veterinary procedure of the oral cavity: it enhances, lengthens and improves its effect.
- Due to its salivation stimulating effect, it maintains the oral cavity in optimal conditions in intubated, sedated and post-surgical patients.
- Prevention of plaque and halitosis.
- Provision of a protective layer thanks to their lubricating effect.

✓ Presentation:

- CLUNIA® Clinical Zn-A Gel: 118 ml.
- CLUNIA® Zn Wipes: 100 wipes.

✓ Composition:

	Clinical Zn-A gel	Zn Wipes
Zinc gluconate	2 %	1,5 %
Vitamin C	1,6 %	-
Taurine	1 %	0,5 %
Excipients	qsp	qsp

✓ Directions for use:

CLUNIA® Clinical Zn-A gel: unscrew the applicator cap, pour the contents of the attached vial (vitamin C) in the bottle and allow vitamin C to be deposited in the bottom of the bottle. Place the cap and shake the bottle until it dissolves.

Apply 1 big drop on each side of the mouth, in the upper gums. Apply directly from the tip of the incorporated applicator or deposit a drop on the fingertip or a swab.

CLUNIA® Zn Wipes: roll the wipe over the index finger. Gently slide over teeth and gums of both sides of the mouth. Repeat daily.

VETERINARY CLINICAL CARE® Liverade

Hepatic protector, antioxidant and stimulant of hepatic function.

- Encourages the physiological and healthy functioning of the liver.
- Improves the lipid metabolism, preventing their accumulation in the liver.
- Improves the performance of horses in competition.
- Boosts the immune system.
- High palatability: easy to administer.

✓ Composition (per ml):

Choline	60 mg
Methionine	5 mg
Omega-9	60 mg
Sorbitol	150 mg
Vit B ₃	50 mg
Vit B ₁₂	30 µg
Vit E	50 mg

✓ Directions for use:

- **Initial (5-7 days):** 30 ml/100 kg once a day.
- **Prevention and maintenance:** 5 ml/100 kg once a day.

For a better acceptance in the beginning, the total dosage may be given in 2 divided doses, morning and evening.

✓ Presentation:

Liquid.

- 1 l (40 dose).



✓ Indications:

- Maintenance of physiological conditions of the liver.
- Endogenous and exogenous hepatic intoxications.
- Horses submitted to heavy work, and suffering overexertion-related pathologies.
- Anemic and convalescent horses.
- Horses with metabolic disorders.
- Aged horses.



NATURE'S DEFENSE®



✓ Indications:

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

The 100% natural alternative to chemical sprays.

- Water-based formula, combines citronella with other botanicals.
- Repels stable, house, horse and deer flies, plus mosquitoes and gnats.
- Without no preservatives, additives or artificial colors.
- Alcohol-free, will not irritate sensitive skin.
- Additional invigorating effect.
- Can be used on foals.

✓ Composition:

Citronella oil	0,35 %
Thyme oil	0,25 %
Clove oil	0,15 %
Mint oil	0,25 %
Sodium lauryl sulfate	3,33 %
Glycerin and water	

✓ Directions for use:

Spray over the horse while brushing against the grain. Use a sponge or a cloth for application over the face and sensitive areas.

Repeat daily or as often as needed.

✓ Presentation:

Liquid.

- 946 ml.

ENDURE®



Sweat-resistant fly spray for horses.

- Special conditioner binds the product to the hair and won't sweat off.
- Provides up to 14 days fly control.
- Protects against biting and nuisance flies, gnats.
- Repels and kills deer ticks that may transmit Lyme Disease.
- Provides repellency and quick knockdown of mosquitoes.
- Stays active and keeps working, even in wet periods.

✓ Composition:

Cypermethrin	0,15%
Natural pyrethrin	0,20%
Piperonyl butoxide	1,60%
Excipients	qsp

✓ Directions for use:

Spray or apply over the areas of interest.

✓ Presentation:

Liquid.

- Refill&Go (200 ml). **¡New!**
- 946 mL.
- 1,5 l (Refill).
- 3,8 l (Refill).



✓ Indications:

- 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.



TRI-TEC 14™



✓ Indications:

- 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.

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 which may transmit Lyme Disease.
- Provides up to 14 days fly control.
- Contains sunscreen.
- Water-based formula.

✓ Composition:

Cypermethrin	0,15 %
Natural pyrethrin	0,20 %
Piperonyl butoxide	1,60 %
Excipientes	qsp

✓ Directions for use:

Spray or apply over the areas of interest.

✓ Presentation:

Liquid.

- 300 ml.
- 600 ml.
- 946 ml.
- 3,8 l (Refill).

ULTRASHIELD® Fly Mask



High-protective and extra-comfortable masks for horses.

- Reinforced in the ocular area: blocks up to 80% of harmful UV rays and reduces brightness.
- High technology materials and double sewing for improved durability.
- Covered sewing: no rubbing or harsh abrasions.
- Double-latch system.
- Breathable fabric: keeps the horse cool and dry.

✓ Composition:

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:

- **Horse size** (average size horses): with/without ears, with/without removable nose.
- **Cob size** (small horses and big ponys): with/without ears.
- **Warmblood size** (large horses): with/without ears.



✓ Indications:

- 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.



ULTRASHIELD® Green



Natural barrier against external aggressions.

- Prevents from discomfort caused by insects and masks bad smells coming from animals and their environment.
- Complete formula with 7 essential oils.
- Alcohol-free, will not irritate sensitive skin.
- Environmentally friendly.

✓ Composition:

Geraniol	0,70 %
Citronella	0,06 %
Clove oil	0,08 %
Cedar oil	0,05 %
Lemongrass oil	0,05 %
Rosemary oil	0,05 %
Thyme oil	0,01 %
Sodium lauryl sulfate	2,50 %
Glycerin and vitamin E	

✓ Directions for use:

- Spray over the horse while brushing on the opposite direction of how the coat lies. Use a sponge or a cloth for application over the face and sensitive areas.
- Repeat daily or as often as needed.

✓ Presentation:

- Liquid.
- 946 ml.

✓ Indications:

- Reduction of the stress suffered by horses by minimizing the discomfort caused by the presence of insects.
- Protection of sensitive areas and improvement of topical treatments' effectivity.
- Improvement of the coat appearance and quality.



SUPERMASK® II

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.

✓ **Composition:**

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® II without ears.
- SUPERMASK® II with ears.

Foal:	90 - 225 kg
Yearling:	225 - 300 kg
Arabian:	300 - 400 kg
Horse:	400 - 550 kg
XL:	550 - 700 kg



✓ **Indications:**

- 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.



FLY STIK™ Junior

Fly trap for indoor and outdoor use.



✓ Indications:

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

- Disposable trap for vertical hanging.
- Convenient small size (30 cm) for indoor and outdoor use, in barns, stables, corrals and homes.
- Special long lasting and waterproof adhesive layer.
- Contains no insecticides, no poisons and no hazardous chemicals.
- Can be used around animals and pets.

✓ Composition:

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.

CUTANIA® Zn-Spray

Highly safe calming and sanitizing dermatological aqueous solution with neutral pH.

- Soothing action — Relieves itching and discomfort.
- Zinc-based formula.
- With Carboxymethylcellulose — Creates a protective film, protecting the skin from possible external aggressions.
- Helps maintain the skin physiological conditions.
- Neutral pH — non-irritating.
- Does not contain antibiotics or corticosteroids – Does not generate resistances or side effects.
- Not greasy.
- Can be used with or without bandages.

☑ **Composition:**

Zinc Gluconate	1 %
L-Lysine	1 %
Taurine	0,50 %
Carboxymethylcellulose	0,50 %

☑ **Directions for use:**

Clean and dry the skin to be treated.

Spray a thin layer over the affected skin twice daily.

The affected areas can be bandaged or left exposed and they should be re-evaluated by the veterinarian every 7-10 days.

☑ **Presentation:**

Spray.

- 59 mL.



☑ **Indications:**

- Support in skin processes associated with sensitivity or inflammation, such as:
 - Wet eczema.
 - Summer itch.
- Support in situations where the use of Zinc may be beneficial, as the Zinc is an essential trace element in enzymatic reactions that take part in the regeneration of the extracellular matrix, healing processes, connective tissue repair and cell growth.
- Helps maintain the physiological conditions of the skin.



CUTANIA® Estiderm



High-power dermatological supplement designed to strengthen skin structures.

- Complete and balanced formula: provides the essential nutrients for an optimal growth and strengthening of the hair.
- 12 active ingredients with synergistic action in a high concentration and bioavailability.
- Helps management of skin desquamation.
- Improves skin elasticity and hydration.
- Stimulates the production of keratin and collagen.
- Stimulates the natural healing during inflammatory processes, and accelerates the physiological regeneration of injured skin.
- Helps “modify” the cycle of the hair follicle, for management of hair loss.
- 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, that play a vital role in the structure of cellular membranes, as a support for horses with skin problems.
- Very safe: ideal for prolonged use.
- High palatability oil, for an easy daily administration.
- Patented method of cold extraction of Omega-3, for best bioactivity.

✓ Indications:

- For proper healing of damaged skin and coat.
- As a support of pathologies where hair, coat, and skin quality are compromised: allergic dermatitis, insect bite hypersensitivity (*Culicoides* spp. summer itch, flies...), atopic dermatitis, contact dermatitis, food allergies, etc.
- Indicated in cases where nourishment of the follicle may be beneficial.
- Support during postoperative recovery.

✓ Presentation:

- Oil.
- 900 ml (30 doses).

✓ Composition (per 30 ml):

Omega-3*	5580 mg	Vit E	335 UI
DHA*	3810 mg	Vit A*	33781 UI
EPA*	1000 mg	Vit D ₃ *	648 UI
Omega-6	2500 mg	Vit B ₂	20 mg
GLA	910 mg	Vit B ₃	130 mg
Zinc	300 mg	Vit B ₅	50 mg
L-Cysteine	15 mg	Vit B ₇ (Biotin)	6 mg

*Variable quantities due to being a natural product.

✓ Directions for use*:

Shake well before use. Mix it with the feed or administer orally with a syringe.

Daily dose:

- **Initial** (2 weeks): 60 ml (2 scoops).
- **Maintenance**: 30 ml (1 scoop).

Effects of CUTANIA Estiderm may be seen 3-4 weeks after initiating administration.

Affecting the product por compromising the product's.

CUTANIA® GlycOat Shampoo | CUTANIA® GlycOat Spray

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

- With Oat (*Avena sativa*) that softens and moisturizes the skin; Glycolic Acid with keratolytic and lipolytic actions; and ceramides (Phytosphingosine) which help to restore dry and damaged skin.
- Restorative action of the epithelium and support of the barrier effect of skin in allergic dermatitis (summer itch, atopic dermatitis, contact dermatitis, etc.).
- Two complementary presentations:
 - CUTANIA® GlycOat Shampoo: widespread use.
 - CUTANIA® GlycOat Spray: use in localized areas. *Leave-On, Dry-On*; no rinsing necessary, long-acting action.
- Mild and nice smell.
- Does not contain phosphates, parabens or DEA.

✓ Composition:

Hydrolyzed Oat Protein	2 %
Glycolic Acid	1 %
Ceramides	0,1 %

✓ Directions for use:

CUTANIA® GlycOat Shampoo: Apply over a damp coat, leave for 5-10 minutes and rinse thoroughly. The process can be repeated if the animal is oily or malodorous.

- **Initial use:** once a day (hot spots) or twice a week (full bath).
- **Prevention/Maintenance:** once a week or as the case requires.

CUTANIA® GlycOat Spray: Spray the area of interest until the coat and the skin are completely wet. Don't rinse.

- **Initial use:** 1-2 times/day.
- **Prevention/Maintenance:** once a week or as the case requires.



✓ Indications:

- Due to their calming action they are appropriate as a support in treatment of disorders associated with itching, allergies and skin irritation, such as: allergic dermatitis, insect bite hypersensitivity (*Culicoides* spp. summer itch, flies...), atopic dermatitis, food allergies, etc.
- Localized dermatitis: wet eczemas, contact dermatitis, etc.
- Irritated, dry or desquamated skin, due to their moisturizing effect.

✓ Presentation:

Shampoo and Spray.

- 236 ml.

CUTANIA® GlycoBenz Shampoo



Dermatological Shampoo with degreasing, keratolytic and antiseborrhoeic effects.

- For management or support in pathologies where seborrhea occurs: dermatitis, pyoderma, keratinization disorders, etc.
- Lipolytic and keratolytic actions - Appropriate for keratinization disorders.
- Exfoliating action — Removes dead cells allowing a better contact between the product and the epithelium.
- Stimulates the natural healing during inflammatory processes and accelerates the physiological regeneration of injured skin.
- Synergistic effect of the Benzoyl Peroxide and the Glycolic Acid for a deeper action of the product.
- Suitable for regular use, as part of a maintenance protocol.
- Nice and mild smell.

✓ Indications:

- Support in the veterinary treatment of choice in:
 - Superficial pyodermas.
 - Deep pyodermas.
 - Chronic or recurrent pyodermas.
- Maintenance of physiological conditions of healthy skin.
- Support in keratinization disorders treatment (seborrhoea, mud fever...).
- Support in follicular conditions (folliculitis, demodicosis...).
- Control of bad smells associated to excessive production of fat or tallow.

✓ Composition:

Benzoyl Peroxide	2,5 %
Glycolic Acid	1 %

✓ Directions for use:

- Apply over a damp coat, leave for 5-10 minutes and rinse thoroughly.
- In some cases where specific areas are affected, it may be advisable to trim the hair before bathing to allow the product to be in closer contact with the skin.
- It can be used daily. Frequency must be determined in every different case or as directed by the veterinarian.

✓ Presentation:

- Shampoo.
- 236 mL.

CUTANIA® Skin Control Wipes

Dermatological drying, whitening and degreasing hygienic wipes.

- Suitable for use on skin prone to dermatological problems.
- For ordinary hygienic care of normal skin.
- They do not contain antibiotics or corticosteroids — They do not generate resistances or side effects.
- Tough and highly impregnated fabric.

✓ Composition:

Boric Acid	2 %
Acetic Acid	2 %
<i>Aloe barbadensis</i>	0,10 %
<i>Chamomilla recutita</i>	0,10 %
<i>Hamamelis virginiana</i>	0,10 %

✓ Directions for use:

- **Initial:** 1-2 times/day, for at least 7-10 days.
- **Maintenance:** 1-2 times/week.

✓ Presentation:

- 24 wipes.
- Size: 24 cm x 14 cm.



✓ Indications:

- Support in the veterinary treatment of choice in dermatological processes where yeasts are involved.
- Cleaning and caring of skin folds.
- Cleaning of skin erosions or superficial wounds.
- Cleaning of auricular pavilions.
- Appropriate for dermatological processes that can benefit from a drying action, such as mud fever, pastern dermatitis, rain rot, etc.

CUTANIA® TrisEDTA Wipes



✓ Indications:

- Support in veterinary treatment of choice in dermatological processes where Gram + (*Streptococcus* spp, *Staphylococcus* spp...) and Gram – (*Pseudomonas* spp, *Proteus* spp...) bacteria are involved.
- Support in veterinary treatment of choice in:
 - Superficial pyodermas, like pyotraumatic or wet dermatitis.
 - Deep pyodermas.
 - Chronic or recurrent pyodermas.
- Cleaning of superficial wounds or skin erosions.
- Cleaning of ears and auricular pavilions.

✓ Presentation:

- 24 wipes.

Size: 24 cm x 14 cm.

Dermatological wipes with antimicrobial action for the care, hygiene and cleanse of skin.

- Innovative formula with synergistic antimicrobial effect — Acts over biofilms.
- Demonstrated synergy between Tris-EDTA and Chlorhexidine, and agents acting in alkaline pH (e.g.: Antibiotics).
- Helps control microbial growth creating a hostile environment against bacteria.
- With the action of the Tromethamine it promotes activity of antibiotics which are inactivated in acid environments.
- Textured pattern — Facilitates the removal of detritus and secretions.
- They do not contain antibiotics or corticosteroids — They do not generate resistances or side effects.
- Very safe — Suitable for long-term use.
- Resistant and highly impregnated.
- Soft and pleasant smell.

✓ Composition:

Chlorhexidine Digluconate	0,12 %
Benzyl Alcohol	0,64 %
Tromethamine	0,06 %
Tromethamine HCl	0,10 %
Disodium EDTA	0,72 %

✓ Directions for use:

Rub the affected areas gently with the wipe. Frequency must be determined in each different case or as directed by the veterinarian.

- **Initial:** 1-2 times/day, for at least 7-10 days.
- **Maintenance:** 1-2 times/week.

FUNGASOL® Shampoo | FUNGASOL® Ointment

FUNGASOL® Spray |

Shampoo, spray and ointment for deep skin care.

- Complete line for skin care.
- With Triclosan: cleans and protects the horse's skin.
- With Biopolysan®: patented molecule to improve the effectiveness of the formula.
- Soft non-aggressive formula based on tea tree oil.
- Different presentations to adapt to each situation.
- Individual use or as a Complete Integral System: Shampoo, spray and ointment.

✓ Composition:

FUNGASOL® Shampoo:

Triclosan	0,10 %	Aloe Vera
Biopolysan®		Glycerin
Tea Tree Oil		

FUNGASOL® Spray:

Chlorhexidine gluconate	0,21 %	Biopolysan®
Triclosan	0,10 %	Tea Tree Oil
		Glycerin

FUNGASOL® Ointment:

Chloroxylenol	0,26 %	Glycerin
Triclosan	0,20 %	Lanolin Oil
Biopolysan®		Mineral Oil
Tea Tree Oil		Vaseline

✓ Directions for use:

FUNGASOL® Shampoo:

Wet the animal's coat thoroughly. Pour 60 ml of the product onto a damp sponge and apply full strength directly to animal's body, working into a rich lather. Allow lather to remain on animal for at least 20 minutes before rinsing. Rinse animal thoroughly. Scrape or wipe off excess water.

FUNGASOL® Spray:

For best results wash the affected area with **Fungasol® Shampoo**, otherwise clean with warm soapy water, then pat dry. Spray animal's entire coat making sure to concentrate spray on affected area. Do not rinse, allow spray to dry naturally. Spray daily until skin condition has cleared up.



✓ Indications:

- Help improve the natural condition of the skin and protect its natural balance.
- Support in veterinary treatment of choice in dermatological processes, where its cleansing and sanitizer actions may be beneficial.
- Contributes to the improvement of the condition of dry and squamous skin.
- Helps calm discomfort in disorders associated with itching and rubbing of tail and manes.

FUNGASOL® Ointment:

For best results wash the affected area with **Fungasol® Shampoo**, otherwise clean with warm soapy water, then pat dry. Apply a thin layer of the ointment twice daily on and around the affected area.

✓ Presentation:

- Shampoo: 591 ml.
- Spray: 650 ml.
- Ointment: 368 ml.

SHOWSHEEN® Hair Polish & Detangler



✓ Indications:

- In animals with coat problems, promotes a stronger, longer and more shiny hair.
- Use before clipping for removing burrs, sand spurs, tough knots and eliminating static under blankets.
- Use in fairs and contests, on horses, dogs, cattle, etc.

The hair polish and detangler for horses #1 in the world.

- Contains pro-vitamins and silk proteins for nutrition and brightening of the coat, promoting a stronger, longer and healthier hair.
- Leaves an outstanding satin shine that highlights coat color and muscle definition.
- Helps reduce the brushing time.
- Maintains mane and tail tangle free.
- Repels dust and dirt, and prevents stains, to keep horses cleaner longer.
- Dries quickly.
- It can be used on dogs, cattle, or other contest animals.
- It can be combined with **SHOWSHEEN® 2-in-1** and/or **SHOWSHEEN® Stain Remover** for a more complete action.

✓ Composition:

Silk amino acids

Pro-vitamins

Sandalwood and jasmine fragrance.

✓ Directions for use:

- Shampoo the animal and rinse thoroughly, removing excess water with sweat scraper. Apply to coat and stroke hair flat with palm of hand or fine brush. Apply to mane and tail, then comb through. No washing off; nourishes for days.
- For weekly touch-ups, brush animal thoroughly. Apply to the coat, mane and tail while dry. Then hand stroke or brush in direction of hair. To easily remove burrs and tangles, allow mane and tail to dry before combing.
- Do not use on saddle area of the horse.

✓ Presentation:

Liquid.

- 1,2 L Spray.
- 950 ml. Refill.
- 3,8 L Refill.

SHOWSHEEN® 2-in-1

The first horse shampoo that deeply cleanses, invigorates and conditions, leaving coat, mane and tail silky and detangled.

- Shampoo and conditioner 2-in-1.
- Specially designed for horses with sensitive skin.
- With pro-vitamins and conditioners that nourish the skin and coat to leave hair softer, stronger and more manageable.
- Removes dirt without stripping natural oils.
- Rinses out easily, leaving no residue.
- Sulfate and paraben free.
- It can be combined with **SHOWSHEEN® Hair Polish & Detangler** and/or **SHOWSHEEN® Stain Remover & Whitener** for a more complete action.

✓ **Composition:**

Water

Sodium C14-16 Olefin

Cocamidopropyl betaine

Cocamide MEA

Glycol distearate

Sodium chloride

Panthenol

Glycerin

Citric acid

✓ **Directions for use:**

- Wet hair thoroughly. Apply directly on a wet sponge or pour 30 ml into 4 L of water in a bucket. Apply the shampoo to the mane and tail first; work in thoroughly. Rinse horse completely.
- For really tough stains, pre-treat with **ShowSheen® Stain Remover & Whitener** before use.



✓ **Indications:**

- Matted manes and tails.
- Horses with sensitive skin.
- Elimination of static under blanket.
- Use in fairs and contests, on horses, dogs, cattle, etc.

✓ **Presentation:**

Liquid.

- 591 ml.

SHOWSHEEN® Stain Remover & Whitener



Quick-acting stain-removing spray with whitening effect.

- Gets white markings their whitest.
- Fast and deep cleanse.
- With Oxi-Eraser®, patented molecule that removes the hardest stains.
- Nourishes hair follicles with panthenol, pro-vitamins, green tea and fruit extracts.
- Loosens debris, making it easy to remove from the hair.
- Neutral pH: suitable for sensitive skins.
- No bleach or bluing agents.
- Dries quickly.

✓ Indications:

- Hard stains with water and/or oil base.
- Manure, urine and mud stains.
- Quick touch-up before contests or shows.
- Brightening of white markings or grey coats.

✓ Composition:

Water
Sodium C14-16 Olefin
Urea
Hydrogen peroxide
Cocamidopropyl betaine
Panthenol
Phosphoric acid
Green tea (*Camellia sinensis*)
Leaf extract
Fruit extract

✓ Directions for use:

- **Quick clean-up:** Brush if necessary, and spray directly on the stain. Wait 1-5 minutes depending on severity of stain and rinse off. Repeat if necessary.
- **Full groom:** Wet the horse and spray directly on the stain. Wait 1-5 minutes depending on severity of stain and rinse off.

✓ Presentation:

- Liquid.
- 591 ml.

SLICK N'EASY™

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.

✓ Composition:

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.

✓ Presentation:

- Fiberglass block (10-12 grooms).



✓ Indications:

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

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.

✓ Composition:

Conditioners
Amino acids
Organic vitamin E
PABA sunscreen

✓ 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.



✓ Indications:

- 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

Deep cleaning, color-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.

✓ Composition:

Surfactants
Conditioners
Optical brighteners

✓ 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.



✓ Indications:

- 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.

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.

✓ Composition:

Conditioners

Vitamins

PABA sunscreen

Fragrances

✓ Directions for use:

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

✓ Presentation:

Liquid.

- 946 ml.



✓ Indications:

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

LEATHER NEW® Spray / LEATHER NEW® Foam

Cleans, moisturizes and polishes leather.

- Self-polishing saddle soap – Use it after every ride.
- Makes leather look like new with a single application.
- Cleans, conditions and polishes in one easy step then dries to a long-lasting shine.
- Protects the texture and color of leather, making it supple with a polished finish.
- Will not dull or stain.

✓ Directions for use:

Remove dust and dirt with a light brush. Spray on leather and rub in with a dry cloth. Buff with a clean, soft cloth or soft brush.

✓ Presentation:

Spray.

- 473 ml.

Foam.

- 207 ml. No-mess pump foam applicator



✓ Indications:

- For use on leather saddles.

LEATHER NEW® Conditioner

Deep conditioner and restorer.

- Penetrates quickly to restore softness and pliability and protects against moisture.
- Preserves the strength and utility of old or new leather.
- Shortens new leather break-in.
- Not water based – Contains silicones, waxes and petroleum distillates.
- Leaves no greasy residue – Will not rub off on clothing.
- Use every few months to make leather last for a lifetime.

✓ Directions for use:

Apply to clean leather and allow to dry thoroughly. Leather will absorb what it needs to restore suppleness. Rub briskly with a clean, dry cloth to buff or remove excess.

Drying time and number of applications will vary depending on thickness and dryness of leather.

✓ Presentation:

Liquid.

- 473 ml.



✓ Indications:

- For use on old, dry, hard leather.

HORSEMAN'S ONE STEP®

All-in-one leather-conditioning cream

- Helps keep tack soft and pliable, protecting against drying and cracking.
- Lanolin based pH-balanced formula.
- Lifts and removes dirt and sweat.
- Leaves a beautiful satin sheen with no sticky residue.

✓ Directions for use:

Apply a small amount of the product on leather with a damp cloth or sponge, and rub in. Buff with a clean, soft cloth or soft brush.

If white residue appears, use a damp cloth with a very small amount of cream to remove.

✓ Presentation:

Cream.

- 425 g.



✓ Indications:

- For use on natural and synthetic leather.



VetNova

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