

MAGNETIK STABLE-BOOT

DEVICE WITH MAGNETOTHERAPY ACTION

What is magnetotherapy?

Magnetotherapy is a **medical method** that treats several **pathologies** in man and **animals**, exploiting magnetic fields.

How does it work?

The cells, whose fundamental task is the production of energy, **have an electric voltage** that feeds a coordinated activity on a level of tissues and organs.

In a situation of internal or external injury, cell activity is compromised and the consequences are inflammation, pain, etc.

The creation of a magnetic field by means of permanently magnetised NEODYMIUM plates having several polarities helps restore the biological energy, slowing down the physiological deterioration of tissues.

Effects of magnetic fields:

The magnetic fields favour and facilitate **lymphatic and blood microcirculation**, the change and use of nutrient substances by the cells, the natural **biological defence system** and the **elimination of metabolic waste matter**.

Moreover, the magnetic fields provide significant benefits in all inflammatory processes which are often accompanied by pain. The benefit is obtained through a **reduction of the inflammatory process** and, at the same time, an **analgetic action** with respect to the tissue nerve fibres.

Indications:

Magnetotherapy also stimulates vasodilatation, i.e. **increases the blood flow** to the injured part, **speeds up the elimination of dead cells and toxins**, **relaxes the muscles and reduces swelling**. The static magnetic energy also stimulates the production of **ELASTIN and COLLAGEN**, which are indispensable elements for the reconstruction of tissues.



| DRY FAST DRY® Pad | |
|-------------------|-----------------------------|
| Size: | S - M - L |
| Colour: | ■ Black |
| Veredus Code: | DFDF (Front) DFDR (Rear) |



PATENT PENDING - REGISTERED DESIGN

Made in Italy

www.veredus.it



| | |
|---------------|-------------------------------|
| Size: | S - M - L |
| Colour: | ■ Black |
| Veredus Code: | MSTEF (Front) MSTER (Rear) |

Stable boot in **breathable HCL foam (AEROX)**.

A practical and effective **alternative** to traditional bindings.

Fastening with suspensor support and **restraint** action for tendon-system, to reduce typical after-work out swelling.

Internal padding in **DFD® (Dry Fast Dry®)**, **interchangeable** fixed with Velcro.

- **Reduces pain and swelling.**
- **Stimulates the flow of blood.**
- **Speeds up the elimination of toxins.**
- **Speeds up the regenerative processes.**
- **Prepares muscles and tendons to the effort.**

USE IT WHENEVER YOU CAN
AS LONG AS YOU WANT

NO DOPING
NOT INVASIVE

HOW TO USE:

1. Start the treatment gradually to accustom the horse to the effect of the Magnetotherapy. Some horses can sense the magnetic action, which may be felt as a slight tickle due to the increase in blood circulation. First day, one hours use. Second day, two hours use etc.
2. During the first few days when using Magnetic products it is advisable to tie the horse, to prevent it from biting and tearing magnetic devices.

CAUTION - "DO NOT":

- Use with any liniment or heat creating medicines. If liniment or heat creating medicines have been used, wait 72 hours for medicines to dissipate before using Magnetik Line products.
- Use if there is any sign of hemorrhaging
- Use when there is an active, untreated infection
- Use within 3 days of a hematoma
- Use during the acute stage of injury (first 72 hours)

WHERE TO APPLY THE PRODUCT:



ALL THE PRODUCTS ARE WASHABLE IN WATER AT 30°C (NOT MACHINE-WASHABLE)



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| when to use magnets | Benefits of using magnets |
|---------------------|--|
| Pre exercise | Using magnets before exercise will warm and loosen the muscles, tendon and ligament before a work out, this will help prevent strains and sprains occurring during exercise. |
| Post exercise | Should be placed on the horse when completely cool. Magnets will ease post exercise aches and pains and if any damage has occurred during exercise the magnetic field will start reducing the inflammation around the injury straight away. |
| On an injury | If the horse has an existing injury or develops a new injury magnets should be applied as soon as possible, to reduce inflammation around the injury site and also to encourage new cell growth. The magnets should be placed as close to the point of injury as possible. If the horse is not exercising because of the injury the magnets can be left on for 24 hours a day but as soon as exercise re-commences they should be discontinued during the exercise period. Do not use in the acute phase of injury (first 72 hours). |
| Whilst travelling | Magnets can be used during travel to prepare a horse for competition or exercise, they will also have a calming and soothing effect on the horse, which is very beneficial if a horse is nervous of travel. |
| Overnight | Magnets can be overnight, when the horse is boxed or turned out. They can be paced under all weather rugs or used alone. During the night-time the body increases the rate at which it heals, so this is the ideal time to use magnetic therapy to treat ailments. |

The next table lists the most common equine ailments that can be treated with magnets, which treatment is best for each ailment, the strength required and how long they should be used for. It is important to mention that even though horses are big animals they do not require very high magnetic strengths, as with humans. They have less subcutaneous fat than humans and the method of absorption of the magnetic field is more efficient. Having said this there is as always a minimum strength required which is 500 gauss, it is unlikely that a horse will require a magnetic strength of more than 3,000 gauss.

| Ailment | Strength | Length of exposure |
|--|--|--|
| Tendon injuries: bowed tendons, tendon rupture, tendonitis, digital flexor tendon injury. | 1,000-4,000 gauss magnets with 12-24 magnets to each boot. | Can be used permanently as long as they are removed for exercise, or during an injury and for 2 weeks after the injury has resolved. |
| Ligament injuries: inflammation of the ligaments (Desmitis). | 1,000-4,000 gauss magnets with 12-24 magnets to each boot. | Can be used permanently as long as they are removed for exercise, or during an injury and for 2 weeks after the injury has resolved. |
| Knee injuries: Fore leg (carpus) - fracture, carpal tunnel syndrome, caritis. Hind leg (Stifle joint) - patella ligament tears, menisci (cartilage) tears, quadriceps muscle damage. | 1,000-4,000 gauss magnets with 12-24 magnets to each boot. | Can be used permanently as long as they are removed for exercise, or during an injury and for 2 weeks after the injury has resolved. |
| Bony injuries: Metacarpus (shin bones) injury, Cannon bone, pastern bone injury, hock injury-bone spavin. | 1,000-4,000 gauss magnets with 12-24 magnets to each boot. | Can be used permanently as long as they are removed for exercise, or during an injury and for 2 weeks after the injury has resolved. |
| Back, lion or croup injuries | 1,000-3,000 gauss with between 9-30 magnets. | Can be used permanently as long as they are removed for exercise, or during an injury and for 2 weeks after the injury has resolved. |
| Withers, shoulder, flank, stifle joint | 1,000-3,000 gauss with between 9-30 magnets. | Can be used permanently as long as they are removed for exercise, or during an injury and for 2 weeks after the injury has resolved. |

Animals are a wonderful example of the true therapeutic powers of magnetic fields. Unlike humans they cannot be influenced by the placebo effect (where the mind thinks the magnets are working so the user feels less pain).

An animal does not understand that it is being treated with magnets so therefore it cannot subconsciously influence the effect that the magnets have on the body. Yet the vast majority of animals that are treated with magnets display signs of reduced discomfort, increased mobility and increased energy/activity levels. One can only deduce that it is the therapeutic effect of the magnetic devices that they are using.