



TWYDIL®



THE RANGE OF PRODUCTS



Swiss equine products of superior quality



This folio presents an overview of our whole product range resulting from ongoing formula improvements.

In the last years, not less than fifteen international scientific studies have proved the effectiveness of our products. Regarding content guarantee, independent controls confirm TWYDIL®'s strictness and know-how.

On the issue of anti-doping safety, it is worth reminding that TWYDIL® is the only manufacturer having each of its product batches thoroughly screened before market launch. Tests for natural contaminants in the finished product and for thousands of prohibited substances in the urine and blood of horses under higher doses of the tested product are carried out by the The LCH, the reference laboratory worldwide.

All this confirms our enduring efforts to remain worthy of our international reputation and of our prestigious customers who have, once again, proven successful on all continents this year.

Valère Henry,
President – TWYDIL®



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1 SCIENTIFIC APPROACH

What is the scientific foundation of the product's formulation?

TWYDIL® products undergo a series of scientific studies by internationally renowned researchers. The results of these studies are published in the best veterinary reviews available. These researches are frequently rewarded in England, France, Switzerland, Belgium etc.

2 HORSE-ADAPTED FORMULATION

What are the criteria of the formulae offered to your horse?

TWYDIL® formulae are based on the most recent scientific innovations and are highly sophisticated in terms of quantity, quality, nature and concentration of the ingredients used. The efficacy of TWYDIL® products is scientifically proved and they are specifically designed for every type of horse, discipline and purpose.

3 CAUTION

What is the scientific evidence that the product that you consider to buy contains no contraindications or toxic elements besides the recommended doses?

Before release, every TWYDIL® product and every new TWYDIL® ingredient in research is tested in overdose quantities on a significant number of horses under veterinary supervision.

4 FINISHED PRODUCT

How serious is the guarantee given by the manufacturer about the content of the finished product as indicated on the label (especially as regards the most unstable ingredients)?

Before market entry, all TWYDIL® products are systematically checked in independent control analyses to determine their level of agreement between content and label.

5 PRESERVATION

How can you be sure that the active substances have been preserved in the product after the manufacturing process, and that their declared concentration has remained unchanged so far?

TWYDIL® products are guaranteed fully preserved in their content until the date of expiry (under normal conditions of storage and use). Besides, scientific tests have proved the remarkably high stability of TWYDIL® products even under (standardized) conditions of high temperature and moisture.

6 ABSORPTION

Does the manufacturer produce any evidence of a good absorption of their product by horses?

The outstanding bioavailability of TWYDIL® products has been shown in numerous scientific examinations; this bioavailability results in a significant increase in the quantity of micronutrients in the horse's plasma.

7 EFFECTIVENESS

Does the manufacturer bring any evidence of the product's effectiveness?

No single new TWYDIL® product is launched on the market prior to the demonstration of its effectiveness by an independent scientific examination (nearly always in comparison with a placebo group).

8 ANTIDOPING

What anti-doping guarantees are given? Not a single one? Just a guarantee about the 10 natural contaminants?

TWYDIL® is the only product range in which every batch undergoes an overall screening at the LCH (the reference anti-doping laboratory of the International Federation of Equestrian Sports) before release. (Such a screening targets any of the thousands of prohibited substances that might unexpectedly occur in a horse's urine or blood following the absorption of products from the batch.)



9 INTERNATIONAL REFERENCES

What are the international references of the products that I intend to buy?

TWYDIL® has been working for more than 45 years in cooperation with elite professionals from all disciplines in more than 70 countries, from England to Dubai, from France to Japan, from Australia to Ireland.

10 PRICE

What criteria should guide you in the comparison of prices?

The price-performance ratio of TWYDIL® products is remarkably proved by scientific evidence: their full content is certified, their bioavailability is verified, their effectiveness is demonstrated, their preservation guaranteed, and they are unequalled in terms of security assurance.

THE TWO TWYDIL® GUARANTEES

1 UNEQUALLED ANTIDOPING PRECAUTIONS

TWYDIL® PRODUCTS CAN BE USED WITHOUT RISK OF DOPING.*
HOW IS EACH TWYDIL® BATCH OF FEED SUPPLEMENTS TESTED:



REPRESENTATIVE SAMPLE

During the manufacturing process samples are taken during the different stages of production and mixed, following a precise method, to obtain a final sample as representative as possible of the whole batch.

THE LCH SEARCHES FOR CONTAMINANTS IN THE FINAL PRODUCT

The LCH checks that, even at the limits of detection, the final product is free of all the 10 natural contaminants (morphine, atropine, butofenine, caffeine, theophylline, theobromine, scopolamine, methylbutofenine, dimethyltryptamine, hordenine) for which vigilance must be maximum because of their possible presence in feed ingredients.

A HORSE FED WITH AN OVERAGE OF THE FINAL PRODUCT

The Laboratory of Hormonology in Marloie, Belgium, directed by Dr Philippe Delahaut, follows a strict and precise protocol quality control experiment (specific for each product).

Under this protocol, the Laboratory gives a horse 3 times the normal dosage of the product for a minimum of 3 days. Samples of urine and blood are taken and sent to the LCH.



THE LCH ANALYSES THE URINE OF THE HORSE

The LCH submits the urine to a complete screening for all the prohibited substances (stimulants, analgesics, narcotics, anabolic steroids, beta-blockers, diuretics and not just the likely contaminants).

THE LCH ANALYSES THE BLOOD OF THE HORSE

The LCH submits the blood to a complete screening for all the prohibited substances (stimulants, analgesics, narcotics, anabolic steroids, beta-blockers, diuretics and not just the likely contaminants).

THE LCH ESTABLISHES A TRIPLE ANTI-DOPING CONTROL CERTIFICATE

Certificate available on: www.twydil.com

SAMPLES SEALED

A sealed urine sample is kept refrigerated by the Laboratory of Marloie for one year beyond the expiry date of the product and TWYDIL® keeps in Switzerland a sealed sample of the final product for the same period.



* except for TWYDIL® HIPACAN+C, TWYDIL® MUCOPROTECT and TWYDIL® ARTRIDIL with Harpogophytum, where a withdrawal period of 48 hours has been established by the LCH.



2 CONTENT GUARANTEED UNTIL THE EXPIRY DATE*

TWYDIL® PRODUCTS CONFORM TO THE LABEL'S CLAIM UNTIL BEYOND THE EXPIRY DATE.

Taking into account the labile nature of certain vitamins, it's a challenge that requires the highest standards at every step of the production.



This guarantee is made possible thanks to extremely stringent manufacturing criteria

- purchase of the best vitamins
- increased overages of some unstable vitamins
- most sophisticated techniques and machines
- packaging under the control of chemists
- storage complying with strict criteria

TWYDIL® has also established a quality control procedure from the production until the expiry date*.

To control the stability of its products even under very exceptional conditions, TWYDIL® has also undertaken a study with DSM by placing a pail of TWYDIL® RACING in an oven at 35° C and 80% of relative humidity for 7 months.

* under normal conditions of storage and of use

* taking into account the analytical margin of error



THE TWYDIL® RANGE

BLUE PAGES

Competition line

① DAILY VITAMIN SUPPLEMENTATION

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GREY PAGES

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→ OBJECTIVES

An ideal daily supplement for top performance horses, very concentrated in vitamins, trace minerals and amino-acids. Supplies the micronutrients likely to be deficient in the regular diet.



Our comment:
« Best basic product for high performance horses »

INDICATIONS

For horses undergoing intensive training and competition.

COMPOSITION

14 vitamins, 7 trace elements, 4 amino acids and magnesium

PACKAGING

Pail of 3 kg and 10 kg

DID YOU KNOW ?

The TWYDIL® RACING formula is internationally recognised as indicative of the daily needs of race horses (Kirschvink et al., 2008).

FEEDING INSTRUCTIONS

During preparation and competition period:

- 75 g (1 measuring scoop) per day mixed with the traditional feed

At rest:

- 37,5 g per day mixed with the traditional feed



- Officially certified by the LCH (on final product, urine and blood) can be used without risk.
- Declared content guaranteed until expiry date.

→ OBJECTIVES

Feed supplement for the stabilisation of the vitamin, macro- and micronutrient content in sport horses' blood during the whole competition season. Improves horses' fitness and helps them stand up to high work loads.



PACKAGING

Pail of 1,5 kg

INDICATIONS

For sport horses undergoing training and competition.

COMPOSITION

14 vitamins, 7 trace elements, 4 amino acids and magnesium

DID YOU KNOW ?

Tests have shown that, compared with a placebo group, horses fed with TWYDIL® COMPETITION reach a level of stability of the content of vitamin and dietary elements in their blood plasma just after 3 weeks.



Our comment:
« Basic product for sport horses »

FEEDING INSTRUCTIONS

To be mixed with the daily feed:

	SHOWJUMPER	DRESSAGE	ENDURANCE	PONEY
PREPARATION	50 g	50 g	37.5 g	37.5 g
COMPETITION	50 g	50 g	37.5 g	37.5 g
AT REST	37.5 g	37.5 g	37.5 g	20 g

Saddle horses : 30 g per day

- Officially certified by the LCH (on final product, urine and blood) can be used without risk.
- Declared content guaranteed until expiry date.



TWYDIL® MINERAL COMPLEX

→ OBJECTIVES

To cover the needs for calcium. Ideal calcium/phosphorus ratio.



Our comment:
« 17 g
of calcium
per day »

PACKAGING

Pail of 3 kg and 10 kg

INDICATIONS

For all horses at any age.



COMPOSITION

Calcium carbonate, dicalcium phosphate, calcium gluconate, seasalt. All the other micro-nutriments are provided by TWYDIL® RACING.

DID YOU KNOW ?

In order to reach an ideal final calcium-phosphorus ratio of 2/1, a feed complement given in a proportion of just 80 g a day must be highly concentrated in calcium – which is exactly the case of TWYDIL® MINERAL COMPLEX.

FEEDING INSTRUCTIONS

4 measuring scoops (80 g) per day



AVAILABLE WITH
OR WITHOUT
HARPAGOPHYTUM

INDICATIONS

For any horses needing joint support.

For any horses under hard training and competition.

For any horses increasing its work load.

PACKAGING

Box of 30 sachets of 50 g

Carton of 90 sachets of 50 g

COMPOSITION

Glucosamine hydrochloride, chondroitin sulfate, copper, manganese, zinc, magnesium, harpagophytum (except for Switzerland), MSM

DID YOU KNOW ?

Several studies have shown that destruction of cartilage follows the activation of enzymatic factors among which the most important seems to be the matrix metalloproteinases. One recent study has shown that, in comparison with a group receiving a placebo, the supplemented group showed lower metalloproteinase (MMP9) activity and more stable chondrocytes.

TWYDIL® ARTRIDIL

→ OBJECTIVES

To support and to keep horses' joints healthy. To improve comfort of movements. To help in the prevention of horses' joint weakness.

FEEDING INSTRUCTIONS

1-2 sachets of 50 g per day sprinkled over the feed for at least 1 month.



Our comment:
« healthy joints »



TWYDIL® ARTRIDIL with Harpagophytum:

- **Withdrawal period: 48 hours**
- Officially certified by the LCH, can be used without risk if a withdrawal period of 48 hours is respected.
- Can be used without risk with no withdrawal period for FEI competitions only.
- Officially certified by the LCH, can be used without risk for TWYDIL® without Harpagophytum.
- Declared content guaranteed until expiry date.

- Officially certified by the LCH (on final product, urine and blood) can be used without risk.
- Declared content guaranteed until expiry date.

→ OBJECTIVES

To help manage excitability and stress, and to improve digestive and muscular well-being of the horse.



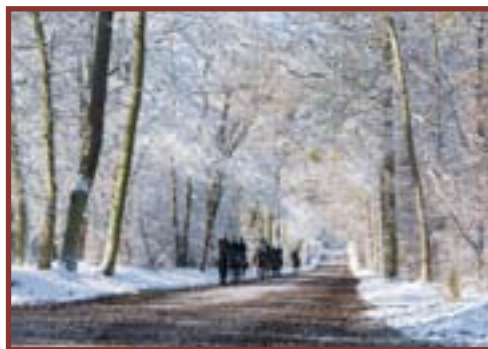
Our comment:
« **Manages hyperactivity naturally** »

PACKAGING

Box of 21 sachets of 50 g
Carton of 100 sachets of 50 g

INDICATIONS

For any horse at risk of becoming over-excited or stressed.



COMPOSITION

A scientific blend of selected vitamins (for instance vitamin E), fructo-oligo-saccharides, and trace minerals with tryptophan and magnesium.



DID YOU KNOW ?

A calm horse is a horse that feels well. Prebiotics as fructo-oligo-saccharides support the digestive comfort of the horse. Tryptophan contributes to maintain the mental equilibrium of the horse.

FEEDING INSTRUCTIONS

To be mixed with the daily ration:

First time: 1 sachet of 50 g per day for 3 weeks.
Next time: 1 sachet of 50 g per day for 10 days.
TWYDIL® CALMIN can contribute to a limitation of performance in some cases in long distance endurance races (more than 100 km).



INDICATIONS

For a daily feeding - and notably after every training, every competition and every transportation.

COMPOSITION

Sodium, potassium, magnesium, chlorides, calcium, phosphorus, palatinose

DID YOU KNOW ?

Palatinose is an isomer of sugar able to reduce the negative influence of the insulin peaks created by the sugars in the normal ration. Electrolytes contribute to a good muscle relaxation and a proper nerve impulse conductivity.



In pails and mouth syringes

→ OBJECTIVES

For the compensation of electrolytes loss after heavy sweating.



Our comment:
« **Indispensable provision of salts** »

PACKAGING

Pail of 5 kg
Box of 10 mouth syringes of 50 g
Carton of 50 mouth syringes of 50 g

FEEDING INSTRUCTIONS

Dilute 1 measure (40 g) of TWYDIL® ELECTROLYTES in approx. 3 litres of drinking water. Can also be sprinkled over the normal feed.

Squeeze one mouth syringe onto the horse's tongue.

In both cases, the horse should have access to plenty of drinking water. When the climate is hot, we recommend double doses for a maximum efficacy.

• Officially certified by the LCH (on final product, urine and blood) can be used without risk.
• Declared content guaranteed until expiry date.

• Officially certified by the LCH (on final product, urine and blood) can be used without risk.
• Declared content guaranteed until expiry date.

→ OBJECTIVES

- Compensation of electrolytes and vitamins loss.
- Fast recuperation after intense exercise.



PACKAGING

Box of 10 sachets of 50 g
Carton of 100 sachets of 50 g

FEEDING INSTRUCTIONS

After a race or intensive training :
Either 1 sachet to be sprinkled over the normal feed or to be diluted in approximately 100 ml drinking water and administered by mouth syringe.

DID YOU KNOW ?

Palatinose is an isomer of sugar able to reduce the negative influence of the insulin peaks created by the sugars in the normal ration.

INDICATIONS

After strenuous exercise, racing, periods of stress or prolonged travel.

COMPOSITION

Electrolytes, trace elements, palatinose, and vitamins C (5,000 mg), A, D₃, E (2,000 mg), B₁ (1,000 mg), and B₆ (2,000 mg) per sachet.

Our comment:
« *Recuperation* »



- Officially certified by the LCH (on final product, urine and blood) can be used without risk.
- Declared content guaranteed until expiry date.

In bottles and in mouth syringes



→ OBJECTIVES

- To support the major blood parameters.
- To induce a tonic effect.

INDICATIONS

Any horse needing a tonic effect.
Particularly useful in cases of pale mucosa and general weakness.

COMPOSITION

Vitamins E, B₁, B₆, B₁₂, folic acid, biotin; iron, copper, cobalt, manganese, zinc, sodium, and potassium in the right proportions on a sorbitol carrier.

PACKAGING

Bottle of 1,000 ml
Carton of 4 x 1 litre

Box of 10 mouth syringes of 50 g
Carton of 50 mouth syringes of 50 g

DID YOU KNOW ?

That an oral solution may support erythrocyte function after only 10 days use without the infection and anaphylactic risks that accompany injections.

Our comment:
« *Tonic effect without risks* »

FEEDING INSTRUCTIONS

3 - 4 x 20 ml bottle caps per day mixed with the daily feed, during 10 days minimum.
1 mouth syringe per day during 10 days squeezed onto the horse's tongue.



- Officially certified by the LCH (on final product, urine and blood) can be used without risk.
- Declared content guaranteed until expiry date.

→ OBJECTIVES

To support appetite.
To help maintain good digestion function.



INDICATIONS

- For horses undergoing inappetence or poor digestion due to competition stress or other factors.
- For horses that are "off their feed" or to make them eat their vitamins supplements.

COMPOSITION

Malt syrup, artichoke extract, *Silybum marianum* (except for Switzerland), fructooligosaccharides (FOS), minerals, trace elements, vitamins

DID YOU KNOW ?

That a horse's liver performs well over 100 different important functions and that therefore this organ is vital in the maintenance of top performance horses.

FEEDING INSTRUCTIONS

60 ml per day (3 measuring bottle caps) mixed with the daily feed.

PACKAGING

Bottle of 1000 ml
Carton of 4 x 1 litre



Our comment:
« Appetite and digestion »



Hemopar

- Officially certified by the LCH (on final product, urine and blood) can be used without risk.
- Declared content guaranteed until expiry date.

→ OBJECTIVES

To help the horse deal with unusual situations (travel, competition, climate change etc.).
To help to improve endurance.



PACKAGING

Box of 10 sachets of 50 g
Carton of 100 sachets of 50 g

Our comment:
« Adaptogens »

INDICATIONS

Horses that need to increase their adaptation to work or recuperation after work. Hyperactive horses or horses stressed due to unusual situations (competition, travel, climate change...). As a precautionary measure before vaccination.

COMPOSITION

Every sachet of TWYDIL® HIPACAN+C contains active substances from more than 10 g of *Eleutherococcus senticosus* Maxim. root (an Asian shrub which produces a wide range of adaptogenic characteristics) and 10 g of pure vitamin C.

DID YOU KNOW ?

That adaptogens are substances of plant origin which enhance endurance to physical and mental exercise, and increase resistance to stress. The first Russian cosmonauts took eleutherosides to improve their physical endurance and self-control.



FEEDING INSTRUCTIONS

1 sachet per day, mixed with the daily feed, during minimum 10 days.
In case of long journey :
2 sachets per day.

- **Withdrawal period: 48 hours**
- Officially certified by the LCH, can be used without risk if a withdrawal period of 48 hours is respected.
- Can be used without risk with no withdrawal period for FEI competitions only.
- Declared content guaranteed until expiry date.

→ OBJECTIVES

To support the natural defence system of the organism.
To increase resistance to effort.



Our comment:
« Natural protector of the body »



PACKAGING

Box of 10 sachets of 50 g
Carton of 100 sachets
of 50 g

INDICATIONS

Sudden cold, red mucosa,
temporary fatigue or lack of
energy

COMPOSITION

Sophisticated formula
containing notably vitamin C,
prebiotics, *Panax ginseng*,
Glycyrrhiza glabra and *Hy-*
drastis canadensis.

DID YOU KNOW ?

There has been two years of
advanced research prior to
the launching of TWYDIL®
MUCOPROTECT on the mar-
ket (first *in vitro*, then *in vivo*).

FEEDING INSTRUCTIONS

One sachet of 50 g per day
sprinkled over the feed for at
least 10 days.

- **Withdrawal period: 48 hours**
- Officially certified by the LCH, can be used without risk if a withdrawal period of 48 hours is respected.
- Can be used without risk with no withdrawal period for FEI competitions only.
- Declared content guaranteed until expiry date.

→ OBJECTIVES

To support the microcirculation. To help the body's natural
defences. Synergic action with other TWYDIL® supplements.



Our comment:
« Heart and
locomotion »



PACKAGING

Container of 2 litres (with a
complex multilayer film, in
order to prevent any contact
with oxygen)

INDICATIONS

Heart rate, tiredness, loco-
motion, regeneration, prepara-
tion for a race.

COMPOSITION

Extremely sophisticated formu-
lation based on omega-3 fatty
acids, with plant extracts, and
many micronutrients, such
as 3,000 mg vitamin E (per
daily ration), L-carnitine and
otic acid

DID YOU KNOW ?

Studies have shown that
horses with a supplementa-
tion of TWYDIL® OMEGADIL
experience (compared to a
placebo group) a significant
increase in the omega -3/6
ratio of their blood plasma
and of their red blood cell
membrane.

FEEDING INSTRUCTIONS

Add 60 ml (approx. half a
coffee cup) per day to the
normal ration for at least one
month.

- Officially certified by the LCH (on final product, urine and blood) can be used without risk.
- Declared content guaranteed until expiry date.

→ OBJECTIVES

To provide increased muscle protection.

PACKAGING

Box of 10 sachets of 60 g
Carton of 100 sachets of 60 g

FEEDING INSTRUCTIONS

1 sachet per day mixed with the feed preferably in the evening for minimum 10 days.

INDICATIONS

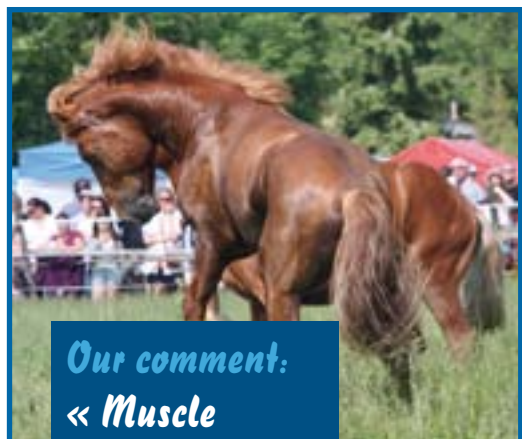
To provide optimum balance between antioxidants and free radicals. Muscle stiffness.

COMPOSITION

Balanced combination of antioxidant vitamins (C, E and beta-carotene), L-carnitine, glutathione precursors and other essential vitamins and trace minerals.

DID YOU KNOW ?

Some of the oxygen inhaled by a horse under conditions of stress may become harmful within the metabolic system (as a pro-oxidant) unless it is counterbalanced with enzymes, vitamins and other micro-nutrients, together with suitable anti-oxidants.



Our comment:
« Muscle suppleness »



- Officially certified by the LCH (on final product, urine and blood) can be used without risk.
- Declared content guaranteed until expiry date.



→ OBJECTIVES

To soothe the stomach and coat its lining.



Our comment:
« Protection of the stomach »

PACKAGING

Box of 30 mouth syringes of 50 g

INDICATIONS

Appetite or weight loss. Bad general condition. Yawning, Teeth grinding.

COMPOSITION

Refined fatty acids, glucosamine fibres, silicic acid.

DID YOU KNOW ?

That university studies in comparison with a placebo group proved that a sophisticated feed supplement given orally may help relieve stomach problems scoring 1 to 3 on a scale of 4.

FEEDING INSTRUCTIONS

One or two oral mouth syringes per day for at least four weeks, squeezed onto the horse's tongue. Should be given after the light morning meal and before exercise.

- Officially certified by the LCH (on final product, urine and blood) can be used without risk.
- Declared content guaranteed until expiry date.

→ OBJECTIVES

To maintain a healthy respiratory system.
To help reduce the incidence of respiratory bleeding. To help maintain healthy immune response mechanisms.



PACKAGING

Box of 10 sachets of 50 g
Carton of 100 sachets of 50 g

FEEDING INSTRUCTIONS

Routine: 1 sachet per day for minimum 10 days.

For horses more at risk: 2 sachets per day for a minimum of 3 weeks.



INDICATIONS

Traces of blood on the nose.
Horses weakening abnormally at the end of the race.
Respiration extremely laboured after exercise.
Unexplained poor performance.

COMPOSITION

Complex mix of vitamins and selected bioflavonoids.

DID YOU KNOW ?

In some countries, horse trainers who have systematically had their horses endoscoped after a heavy training have found out that up to 70 % of their horses have bled in various ways.

Our comment:
« Lungs and blood vessels »



- Officially certified by the LCH (on final product, urine and blood) can be used without risk.
- Declared content guaranteed until expiry date.

→ OBJECTIVES

To enable the horse to achieve its maximum potential.
To support naturally the horse's muscular detoxification.



Our comment:
« Final preparation before competition »

PACKAGING

Box of 10 sachets of 50 g
Carton of 100 sachets of 50 g

COMPOSITION

10 vitamins, 7 trace elements, pineapple extract and *Saccharomyces cerevisiae*, a yeast containing chromium and prebiotics.

DID YOU KNOW ?

Studies have shown that toxins produced by physical effort are more quickly eliminated with the supplement of a pineapple extract called bromelain.

Vigorade

INDICATIONS

To prepare a horse for a specific competition.

FEEDING INSTRUCTIONS

Mix one sachet per day with the feed for 10 days.



- Officially certified by the LCH (on final product, urine and blood) can be used without risk.
- Declared content guaranteed until expiry date.

TWYDIL® BEBACK

→ OBJECTIVES

To contribute to stabilise the intestinal flora and reinforce the well-being of old or debilitated horses.

INDICATIONS

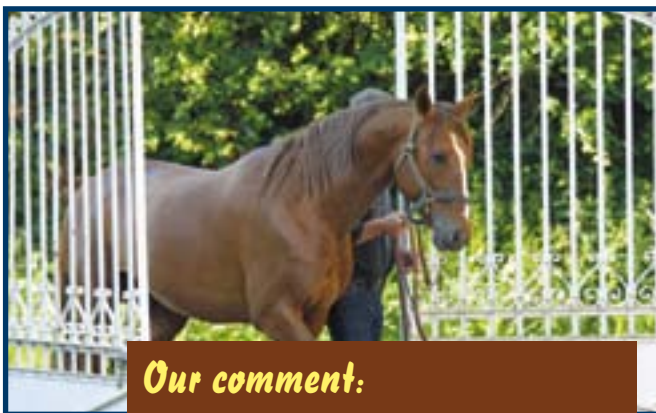
For old, debilitated, tired, skinny horses. For horses with intestinal troubles, bad coat condition.

COMPOSITION

Vitamins, trace elements, magnesium, amino acids, pre- and probiotics.

DID YOU KNOW ?

That a major attention must be paid to aged or debilitated horses, because their organism presents specific needs.



Our comment:
« Old-age, well-being, convalescence, recuperation »



FEEDING INSTRUCTIONS

Daily quantity to be mixed with the normal ration:

aged horses at retirement 40 g (1 scoop)

aged horses at work 80 g (2 scoops)

debilitated horses 60 g (1 ½ scoops)

PACKAGING

Pail of 1,5 kg



PROGRAMME TWYDIL®

EVERYDAY

TWYDIL® RACING :

COVERS THE NEEDS OF VITAMINS, TRACE ELEMENTS, AMINO ACIDS AND MAGNESIUM

TWYDIL® MINERAL COMPLEX :

COVERS THE NEEDS OF CALCIUM AND PHOSPHORUS

TWYDIL® ELECTROLYTES :

COMPENSATION OF ELECTROLYTES LOSS



AFTER EVERY INTENSIVE TRAINING

TWYDIL® ELECTROLYTES+C :

COMPENSATION OF ELECTROLYTES, VITAMINS AND TRACE ELEMENTS LOSS



DURING 10 DAYS PRIOR TO COMPETITION

TWYDIL® VIGORADE :

BOOSTER



Beback

- Officially certified by the LCH (on final product, urine and blood) can be used without risk.
- Declared content guaranteed until expiry date.

- Officially certified by the LCH (on final product, urine and blood) can be used without risk.
- Declared content guaranteed until expiry date.

→ OBJECTIVES

To supply the needs and to support the intestinal flora of broodmares and stallions. To favour milk production and colostrum quality. To aid the nutritional balance of the developing foal.



Our comment:
« Ideal supplement for broodmares and stallions »

PACKAGING

Pails of 3 kg and 10 kg

FEEDING INSTRUCTIONS

Daily amount to be mixed with the normal feed :

Broodmares :

- in winter and during the last three months of pregnancy : 75 g (3 measuring scoops)
- rest of the year : 50 g (2 measuring scoops)

Stallions :

- at stud : 75 g (3 measuring scoops)
- resting : 50 g (2 measuring scoops)

INDICATIONS

For broodmares and stallions

COMPOSITION

Vitamins and β -carotene, trace elements, L-lysine, prebiotics and magnesium

DID YOU KNOW ?

That prebiotics helps fermentation processes in the gut allowing the production of adequate colostrum and encouraging milk production.



→ OBJECTIVES

To contribute to optimal development and to the diversification of the intestinal flora of growing horses.



Our comment:
« The all in one for growing horses »

PACKAGING

Pail of 3 kg and 10 kg

FEEDING INSTRUCTIONS

Daily ration :

Foals :

- from 3 months to weaning: 20 g
- from weaning to one year: 40 g

Yearlings until

breaking-in: 60 g

2-year-olds and more not yet broken-in: 80 g

After breaking-in, it is recommended to replace TWYDIL® GROWING with TWYDIL® RACING.



INDICATIONS

For growing horses from 3 months and in particular from weaning to breaking-in.

COMPOSITION

Vitamins, trace-elements, diversified amino acids, pro and prebiotics.

DID YOU KNOW ?

That probiotics may help digestion process by occupying specific place in the gut.

• Officially certified by the LCH (on final product, urine and blood) can be used without risk.
• Declared content guaranteed until expiry date.

• Officially certified by the LCH (on final product, urine and blood) can be used without risk.
• Declared content guaranteed until expiry date.

→ OBJECTIVES

For an optimal bone formation and for a good structural development of the horse



Our comment:
« The osteo-articulary insurance »



PACKAGING

Pail of 1,5 kg, 3 kg and 10 kg

COMPOSITION

Calcium (diversified sources), phosphorus, protein hydrolysate (collagen and marine protein extract), trace elements, glucosamine, MFP, MSM, magnesium, silicon, omega-3

DID YOU KNOW ?

That *in vitro* and *in vivo* experiments clearly demonstrated that TWYDIL® PMC influences bone and cartilage metabolism.

INDICATIONS

The use of this product is highly recommended for young horses in their growth phase:

- in their critical development phase between the 6th and the 18th month of growth
- in the first three months of their first training experience
- for the best thoroughbreds from their weaning to the end of their sport career
- for all horses suffering from some specific bone and joint troubles
- for all broodmares in the last three months of gestation

FEEDING INSTRUCTIONS

Minimum supply: at least three months.
Daily dose (measuring scoop of 20 g included):

Broodmares

During the 3 last months of gestation:
60 g (3 measuring scoops)

Foals and Yearlings

Foals (from weaning):
20 g (1 measuring scoop)
Yearlings:
40 g (2 measuring scoops)
2-year-olds and older horses
40 g (2 measuring scoops)

ACTION

Assists the healthy development of osteoblasts which form the bones, chondrocytes which form the cartilage, and fibroblasts which influence tendons, ligaments and synovial fluid.

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- Declared content guaranteed until expiry date.

→ OBJECTIVES

Mineral complement, highly concentrated in 3 sources of calcium.



Our comment:
« The best mineral buy »

PACKAGING

Pail of 3 kg and 10 kg

FEEDING INSTRUCTIONS

Broodmares:

4 scoops (80 g) per day.

Foals and yearlings:

2 ½ scoops (50 g) per day.

INDICATIONS

For all growing horses (from weaning). For pregnant broodmares.

COMPOSITION

Calcium carbonate, dicalcium phosphate, calcium gluconate and sea salts. All other necessary micronutrients are provided by TWYDIL® RACING or TWYDIL® STUD.

DID YOU KNOW ?

That horses receiving a traditional diet have a calcium/phosphorus ratio of around 1/1 instead of 2/1, so must be supplied with TWYDIL® MINERAL COMPLEX with its high calcium content to correct this ratio.

- Officially certified by the LCH (on final product, urine and blood) can be used without risk.
- Declared content guaranteed until expiry date.



THE FULL STUD PROGRAMME



AND



OR



BROODMARES, STALLIONS

TWYDIL® STUD

Supplies the needs and supports the intestinal flora of broodmares and stallions. Favours milk production and colostrum quality. Aids the nutritional balance of the developing foal.

FOALS, YEARLINGS

TWYDIL® GROWING

Contributes to optimal development and to the diversification of the intestinal flora of growing horses.

TWYDIL® PMC

For an optimal bone formation and for a good structural development of the horse.

TWYDIL® MINERAL COMPLEX

Mineral complement, highly concentrated in 3 sources of calcium.



 **TWYDIL®** 

TWYDIL® is used by most of the successful breeders in the world.



→ OBJECTIVES

Cosmetic cream for tired legs.



*Our comment:
« The indispensable
product for legs »*

COMPOSITION

Glycerine, kaolin, zinc oxide, water, calendula, arnica, thymol, eucalyptus and plant extracts

INDICATIONS

Soothing and relaxing cream to be applied daily to horses' legs. It is best applied systematically after work. It can be used on swollen joints and even on irritated skin. Can also help in case of mud fever.

INSTRUCTIONS FOR USE

After work, the horses' legs should be washed and dried. Spread a thin layer of the cream over each leg without rubbing and leave to dry. If possible, leave until next day then brush the residue from each leg before work. After heavy work, when legs are very tired, spread a thick layer of cream over each leg and leave for 2 hours; wash, dry and then renew the application before leaving overnight.



PACKAGING

Pail of 2 kg and 7,5 kg



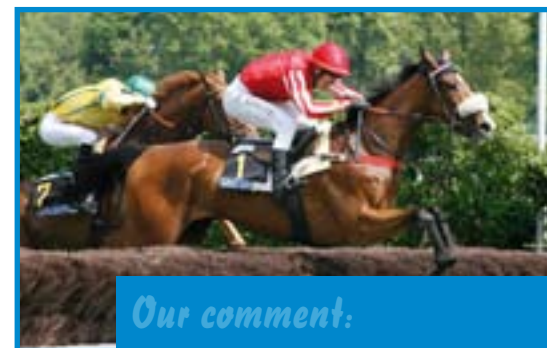
4legs

- Officially certified by the LCH (on urine and blood) can be used without risk.
- Declared content guaranteed until expiry date.



→ OBJECTIVES

*Cream for supple hooves and a healthy coronet.
Aids in accelerating hoof growth.*



Our comment:

*« To maintain the natural
shock absorbing mechanism of
the hoof »*

PACKAGING

Jar of 500 g
Carton of 12 jars of 500 g

INDICATIONS

Dry, cracking or flaking hooves. Can also help in case of mud fever.

COMPOSITION

Vitamin E, beeswax, lanolin, proteinate spiruline extract, etc.

DID YOU KNOW ?

That the average hoof grows between 0,6 and 1,2 cm a month. The faster it grows, the more pliable it becomes and the less likely it is to crack or chip.



INSTRUCTIONS FOR USE

The horse's hooves must be clean. Apply a small quantity of TWYDIL® HOOFCARE on the hoof and rub it onto the hoof wall, the sole, the frog and particularly the coronet. TWYDIL® HOOFCARE can be applied with bare hands; the use of gloves, a cloth or a brush is not necessary. The best results occur with daily applications of TWYDIL® HOOFCARE.

Hoofcare

- Officially certified by the LCH (on urine and blood) can be used without risk.
- Declared content guaranteed until expiry date.

→ **OBJECTIVES**

To cover sore areas on the legs.



PACKAGING

Jar of 250 g
Carton of 12 jars



COMPOSITION

Iodine based gel



Our comment:
« Gel for tendons and ligaments »

INDICATIONS

For leg problems. Improves the blood circulation and allows relief. Not for use on damaged skin.

INSTRUCTIONS FOR USE

Apply a thick layer twice a day to the horse's legs without rubbing.

Leg gel

- Officially certified by the LCH (on urine and blood) can be used without risk.
- Declared content guaranteed until expiry date.



→ **OBJECTIVES**

To keep your horse's tendons and ligaments in good health.

PACKAGING

Bottle of 300 ml
Carton of 12 bottles

INDICATIONS

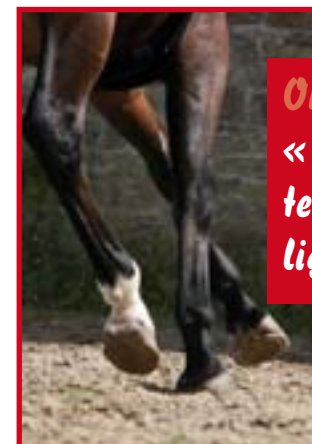
Young horses:
in case of joint strain
Older horses:
in case of exhausted joints

COMPOSITION

Iodine based liquid product

ACTION

Skin area becomes reddened due to capillary dilatation giving the horse a feeling of comfort.



Our comment:
« Liquid product for tendons and ligaments »

INSTRUCTIONS FOR USE

Apply daily for 12 days with a medium soft brush, following the direction of the hair. Keep the horse tied up with the painted area uncovered for about ½ hour to allow the preparation to dry. Then cover with suitable cotton or bandage and work the horse normally.



Leg paint

- Officially certified by the LCH (on urine and blood) can be used without risk.
- Declared content guaranteed until expiry date.



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