

Veterinary advice of  
**Dr Julie DAUVILLIER**



« YOU CAN LEAD A HORSE TO WATER  
BUT YOU CAN'T MAKE IT DRINK. »

# HYDRA FIBER

+ ÉLECTROLYTES

LAMBEY SAS • MOULIN DES PRÉS • F-71270 TORPES  
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The product descriptions are for information and Société Lambey reserve the right to modify their products as a result of constantly evolving.

\* SCIENTIFICALLY PROVEN  
BENEFITS



## HYDRA FIBER



Hot water 5 minutes  
Cold water 30 minutes

+ ÉLECTROLYTES



## REHYDRATING MASH

GRAIN FREE



Accelerated  
electrolyte recovery



Rehydration  
fast & efficient



Supports muscle  
protein synthesis

Lambey



| WORK INTENSITY | SWEATING LEVEL              | RECOMMENDED QUANTITY |
|----------------|-----------------------------|----------------------|
| Light          | Visible sweat               | 0,5 kg or 1 L        |
| Moderate       | Heavy sweat                 | 1 kg or 2.5 L        |
| Intense        | Intense and prolonged sweat | 1,5 kg or 3.5 L      |

DENSITY 1 L = 450 G

## USE

### Supplement to forage for horses

#### Mix HYDRA FIBER with water :

(1 part Hydra Fiber + 1 to 1,5 parts water).

Let soak until completely swollen.

#### Do not distribute dry.

- Always leave water available for the horse.
- Hydra Fiber is distributed in substitution of the usual feed and in addition to the forage.
- Hydra Fiber is distributed 2h after exercise.
- Hydra Fiber is distributed after heavy sweating, after intense and repeated efforts, on hot days, during transport, for a horse that is not drinking enough.

## COMPOSITION

Lucerne pomace, Wheat bran, Dried beet pulp, Alfalfa high temperature dried, Dried apple pomace, Soya meal feed, Rape seed oil, Sodium chloride, Pea flakes, Rice bran, Linseed cake, Whey, Dicalcium Phosphate, Carrot dried, Linseed extruded, Sodium Bicarbonate, Brewers' yeast, Magnesium oxide, Fructo-oligosaccharides.

## TECHNICAL CHARACTERISTICS PER GROSS KG

|                     |       |
|---------------------|-------|
| Calcium             | 12 g  |
| Phosphorus          | 6 g   |
| Magnesium           | 4,8 g |
| Potassium           | 13 g  |
| Digestible Nitrogen | 96 g  |
| Omega 3             | 9 g   |
| Omega 6             | 16 g  |

## AMINO ACIDS PER GROSS KG

|                    |        |
|--------------------|--------|
| Lysin              | 6,7 g  |
| Methionin + cystin | 4,0 g  |
| Methionin          | 2,0 g  |
| Threonin           | 5,0 g  |
| Tryptophan         | 1,70 g |



The quantities are to be adjusted according to the weight, the body condition, the age, the activity, the breed of the horse, as well as according to the nature, the quantities and the quality of the forage distributed.

|              |       |
|--------------|-------|
| Leucin       | 9,0 g |
| Arginin      | 7,4 g |
| Isoleucin    | 5,5 g |
| Valin        | 7,0 g |
| Phenylalanin | 5,8 g |

## ANALYSED CONSTITUENTS

|                 |        |
|-----------------|--------|
| Crude protein   | 14 %   |
| Crude cellulose | 15 %   |
| Crude fats      | 7,1 %  |
| Ash             | 11 %   |
| Sodium          | 1,07 % |
| Starch          | 3,6 %  |
| Sugars          | 7 %    |

## VITAMINS AND TRACE ELEMENTS PER GROSS KG

|                  |            |
|------------------|------------|
| Vitamin A        | 23 700 U.I |
| Vitamin D3       | 3 900 U.I  |
| Vitamin E        | 800 mg     |
| Vitamin B1       | 17 mg      |
| Vitamin B2       | 13 mg      |
| Vitamin B6       | 13 mg      |
| Vitamin B12      | 0,04 mg    |
| Vitamin PP       | 32 mg      |
| Vitamin C        | 80 mg      |
| Vitamin K3       | 1,4 mg     |
| Pantothenic acid | 10,3 mg    |
| Folic acid       | 0,8 mg     |
| Choline chloride | 317 mg     |
| Biotin           | 0,32 mg    |
| Iron             | 166 mg     |
| Copper           | 47 mg      |
| Zinc             | 188 mg     |
| Manganese        | 159 mg     |
| Iodine           | 2,4 mg     |
| Cobalt           | 0,65 mg    |
| Selenium total   | 0,74 mg    |

## THE 5R RULE

TO OPTIMIZE RECOVERY AFTER EXERCISE



### 1. REHYDRATE

To be given as a mash to encourage water intake after exercise.

### 5. REINFORCE

Vitamin C, vitamin E, and selenium are essential antioxidants for proper muscle function.

### PROVEN RESULTS \*

10 L of water consumed in the 8 hours of recovery

### 2. REMINERALIZE

Contains electrolytes for rapid replacement of mineral losses (sodium, potassium, chloride).

### 4. REGULATE ACIDITY

Sodium bicarbonate helps regulate muscle acidity produced during physical exertion.

### 3. REPAIR

Provides high-quality protein sources and a variety of amino acids to optimize protein synthesis and muscle recovery. Rice bran, which contains Gamma Oryzanol, supports muscle function.

