



ROYAL  
HORSE

# HOOF ACTIV REPAIR

C-400

*HOOF ACTIV REPAIR is a feed supplement for horses that reinforces horn structure, promotes rapid reconstruction of the hoof, and improves mane and coat condition. This product meets the needs of horses that have difficulty in maintaining horn quality, coat condition, and, more generally, with dander issues.*

HOOF ACTIV REPAIR is manufactured using a cold granulation process which maintains the integrity of the compounds in its formula for maximum efficiency.

This innovative product was designed by the Royal Horse team of nutritionists and equine veterinarians who work on developing ever more effective nutritional products for better welfare.

The effectiveness of HOOF ACTIV REPAIR's active ingredients has been demonstrated in the results of a study conducted on horses under real conditions.



**HOOF ACTIV REPAIR's** properties are based on the combination of two active ingredients: **BIOTIN, COUPLED WITH CHELATED TRACE ELEMENTS, AND PROKERATIN®**, an amino acid complex containing the specific nutrients needed for the hoof to grow.



PROVIDES THE HORSE WITH THE SPECIFIC NUTRIENTS IT NEEDS FOR ITS HOOVES TO GROW



IMPROVES HOOF QUALITY



IMPROVES MANE AND COAT CONDITION



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## INGREDIENTS

Bi-calcium phosphate, calcium carbonate, magnesium, whey, cane molasses, co-product of L-cystin extraction, alfalfa, and alfalfa protein concentrate.



Negative Laboratory Control

## ANALYTICAL CONSTITUENTS %

Moisture.....	4.5
Crude fibre.....	1.2
Crude protein.....	9.7
Crude ash.....	62.3
Crude oil and fat.....	0.5
Calcium.....	18.0
Phosphorus.....	7.0
Sodium.....	0.2
Magnesium.....	4.3

## ADDITIVES

### VITAMINS mg/kg or IU

3a672a VitA.....	500,000
3a671 VitD3.....	10,000
3a700 Vit E.....	1,000
3a314 VitPP.....	900
3a710 VitK3.....	5
3a841 Vit B5.....	100
3a831 VitB6.....	400
3a880 Biotin.....	300
3a316 VitB9.....	350
Vit B12.....	1

### TRACE ELEMENTS mg/kg

3b405 Cu(Sulphate).....	410
3b603 Zn(oxide).....	1,400
3b413 Cu(Chelates).....	290
3b606 Cu(Chelates).....	700

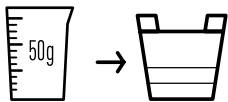
### AMINO ACIDS %

3.2.3 L-Lysine	
Monochloride.....	1.5
3c301 DL-Methionine.....	2
3c401 Tyrosine.....	1

### FLAVOURING COMPOUNDS

## INSTRUCTIONS FOR USE

Administer ideally with the evening ration.



### TREATMENT

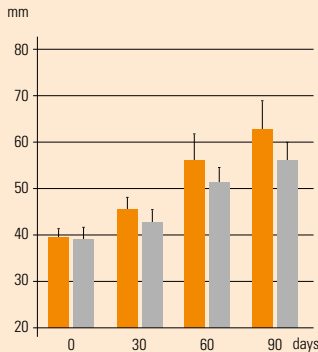
2 doses of 50 g/day for 1 month.  
Repeat treatment 2 or 3 times a year.

### RECONSTITUTION

2 doses of 50 g/day until hoof wall  
is fully repaired.

## RESULTS

### Measurement of hoof wall re-growth speed between a control group and the group administered C-400.



**Hoof growth** significantly stimulated by PROKERATIN® supplementation

**Quick response** on average **+30% of growth** in horses fed the C400 supplement over 90 days\*

PROKERATIN®  
Control

\* in the experimental conditions of our trial.