

RETHINK your horse's hoof health



# repair

## WHAT CAUSES CRACKED, DRY HOOVES?

A horse's hoof is made of a protein called keratin, the same sort of tissue that makes up the outer layers of human skin and nails. Although the protein is the same, in hooves it is arranged differently into both layers and tubes. These unique layered and tubular structures of the horse's hoof are affected by the moisture content of the ground it stands upon. Therefore, hoof condition is often dependent upon how wet or dry their footing is in stalls, paddocks or pastures. Additionally, nutritional deficits or improper management can lead to poor hoof condition.

## WHICH HORSES ARE MOST PRONE TO CRACKED, DRY HOOVES?

Hoof tissue is affected by the moisture content of the ground it stands upon, so hoof condition is dependent upon how wet or dry their footing is in stalls, paddocks or pastures. Other underlying reasons for poor hoof condition can be attributed to nutrition and management. A horse that does not have a balanced diet, regular visits from the farrier and regular exercise is more likely to experience poor hoof condition.

**RETHINK** the products you use for them



### HOW DO YOU TREAT CRACKED, DRY HOOVES?

It is important to first see what can be done to alter the environment that is causing the dry or cracked hooves. For growth and maintenance of healthy hooves, balanced nutrition and attention to proper management (regular stall cleaning, farrier care, and exercise) are the best guarantees.

Secondarily, hoof oils can be applied to decrease the rate of moisture loss from the hoof tissue. In a study presented to the American Association of Equine Practitioners, petroleum-based hoof dressings (like Repair) slowed evaporation more than lanolin-based dressings.<sup>1</sup>

Pine tar has natural antibacterial and fungicidal properties, making it an ideal choice for softening hard frogs and promoting new, healthy hoof growth. It also aids in making the hoof elastic, flexible, and promotes the development of new hoof growth.

Marine-based oils provide a rich source of omega-3 fatty acids, which work in conjunction with an overall hoof care program to promote healthy hooves. It is especially beneficial as an aid in moisturizing dry and brittle hooves.

## RETHINK Repair

### WHAT IS REPAIR FOR?

Repair improves hoof strength, quality and growth while keeping the hoof wall and sole supple and healthy.

### HOW DOES REPAIR WORK?

Repair hoof oil promotes the correct balance of moisture in the hoof: protecting against cracks in hot and dry months and stopping moisture from penetrating in the wet months. A carefully blended combination of pine tar and marine-based oils, even soft hoofs strengthen with regular application of Repair.



1. Kempson SA. Response of equine hoof defects to Farrier's Formula. Vet Rec. 1991;128(16):387. doi:10.1136/vr.128.16.387-b

RETHINK Repair

## HOOF OIL

repair

Repair contains pine tar, which has natural antibacterial and fungicidal properties.

Repair contains marine-based oils, a rich source of omega-3 fatty acids.

Repair promotes the correct balance of moisture in the hoof, protecting against cracks in hot and dry months, and stopping moisture from penetrating in the wet months.



**Ingredients:**

Carefully blended combination of pine tar and marine-based oils.

**Directions for use:**

Apply liberally to clean, dry hooves. Brush on entire hoof wall, frog and sole once daily. May maintain with applications 2-3 times weekly. Use caution when applying, may stain hair and surfaces.

**Available Sizes:**

32 oz – \$24.99 retail