

resolve

WHAT CAUSES BACTERIAL AND FUNGAL SKIN INFECTIONS?

There are several types of skin infections that horses can get from bacterial or fungal sources. Most of these skin issues are exaggerated by warm, humid weather.

WHAT ARE THE SYMPTOMS?

Rain Rot: Dermatophilosis (rain rot or mud fever) is a bacterial skin infection that causes streaks of hair loss that can resemble paint brush strokes, sometimes with matted hair, oozing, and crusting. White head and leg markings are most commonly affected, especially if horses are constantly exposed to wet grazing areas. This can happen in any climate, but it is more common in tropical and subtropical regions and often worsens in the legs with age.

Ringworm: Dermatophytosis (ringworm) is probably the most common fungal skin disease in horses worldwide. The appearance of ringworm can vary dramatically, but in classic situations, it starts as hair loss in a localized area that slowly expands larger and larger. Ringworm generally heals within a few months without treatment; however, it is uncomfortable for the horse and highly contagious to other horses and humans.

Thrush: Thrush is an infection of the frog that produces a foul-smelling black discharge. There is pain on applying pressure to the area. The hind feet are more often affected than the front feet and, occasionally, infection may result in a general swelling of the distal limb.

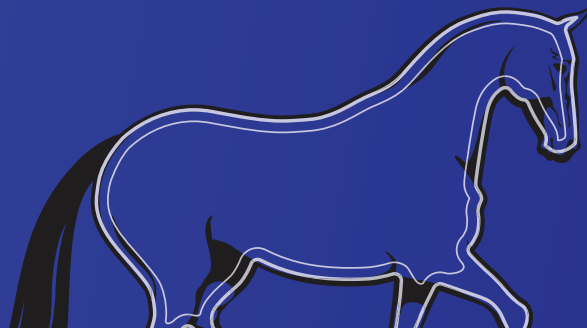
Scratches: Clinical signs vary, but initially owners might notice edema, redness and scaling, rapidly progressing to oozing, hair matting and crusting. Secondary bacterial infection is a common complication and can perpetuate the signs.

WHICH HORSES ARE MOST PRONE TO BACTERIAL AND FUNGAL SKIN INFECTIONS?

All horses are vulnerable to developing skin infections. Horses were designed to live in colder climates, so they have an undercoat as well as a regular coat. Their undercoat works to trap heat radiating from the body and block water coming from the environment. Unfortunately, those same properties cause the undercoat to trap heat and water vapor coming off the body. This creates a sauna at the skin level, creating the perfect environment for bacteria to thrive.

Body clipping increases your horse's risk of skin infections by causing tiny amounts of damage to the skin and removing the protective layer of hair making it easier for water to get all the way down to the skin, and poor grooming practices can also lead to an increased risk of skin infection.

RETHINK the products you use for them



HOW TO TREAT BACTERIAL AND FUNGAL SKIN INFECTIONS?

Decrease exposure to wet environments since excessive bathing or lack of shelter from rain can predispose your horse to skin infections. Prevention starts with regular grooming and good nutrition to keep the immune system strong enough to fight off bacteria. Check for telltale bumps and crusts on your horse's skin and treat immediately if present.

RETHINK Resolve

WHAT IS RESOLVE FOR?

Resolve antimicrobial spray works on bacterial and fungal skin infections such as scratches, summer sores, rain rot, ringworm and thrush.

HOW DOES RESOLVE WORK?

Resolve Antimicrobial Spray utilizes disinfectants that are used to clean and disinfect hospital settings. These disinfectants are diluted so it is very safe for horses. They disrupt the cell walls chemically so it is very hard to develop resistance to these ingredients. It all comes down to contact time and exposure of the bacteria to these products. None of these products will be toxic to the horse either systemically or topically, and the concentrations are actually below the concentrations that are considered safe for humans.



One of the ingredients is Chlorhexidine, a topical antiseptic that is typically used to cleanse wounds and skin to help prevent infection.

Other active ingredients are Bardac® 2080, a twin chain dimethyl ammonium chloride, and Barquat™ MB-80, a blend of alkyl dimethyl benzyl ammonium chlorides.

SKIN CARE SUPPORT

resolve

Resolve is a fast-acting anti-microbial spray for equine bacterial and fungal skin infections.

Resolve will not sting, burn or irritate your horse's skin.

Resolve does not require shampooing the horse, removing scabs or clipping hair to be effective.

Resolve works in wet AND dry environments.

Resolve is still effective even if it's not applied daily.

Resolve combats skin infections by disrupting the cell walls of the bacteria or fungus causing the problem. This makes it very hard for bacteria/fungus to develop a resistance to the product, so it will work over and over again!

Resolve contains ingredients that will not be toxic to the horse either systemically or topically, and the concentrations are actually below what is considered safe for humans.

Resolve has been thoroughly tested for banned substances across all FEI, USEF and racing jurisdiction guidelines, and is Clean Sport certified.



Ingredients:

Bardac® 2080, Barquat™ MB-80, chlorhexidine and a humectant to keep skin moist.

Directions for use:

Apply generously as often as necessary to treat skin until healing is evident. It is not necessary to shampoo, remove scabs or clip hair to be effective in treating bacterial and fungal skin infections. Additional recommendations for common skin infections include...

Rain Rot: Saturate affected areas once daily until healing is evident, then apply twice weekly until problem is completely eliminated.

Ringworm: Saturate affected areas daily for 5 days, then apply every third day for 4-6 treatments.

Thrush: Clean hoof area of dirt & debris so Resolve can reach affected tissue. Apply once daily until problem is eliminated.

Available Sizes:

32 oz. spray bottle - \$27.95 retail