



Phytophthora

Horse Riding Guidelines

Phytophthora (pronounced FY-TOFF-THORA) are soil and waterborne fungi that kill a wide variety of native plant species, fruits, vegetables, nuts and ornamental plants. *Phytophthora cinnamomi* (Pc), also known as cinnamon fungus, is the most common and destructive species, and requires immediate action to stop its spread.

Horse riders can spread the disease in moist soil and plant material that sticks to horse's hooves, boots, bandages and easyboot® or similar products.

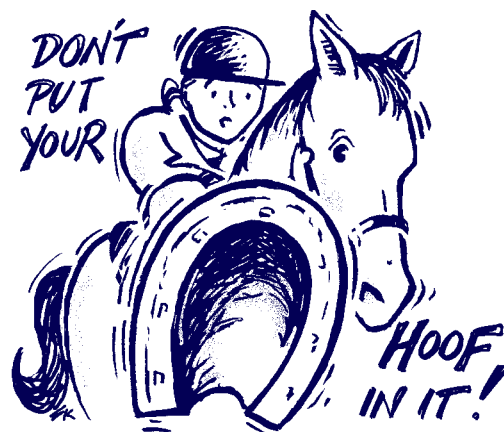
You can help minimise the risk of spreading *Phytophthora* by following these guidelines:

- Contact Horse SA, your local National Parks and Wildlife SA Office or Forestry SA for information on suitable horse riding areas.
- Park your car and float in designated car parks or on sealed surfaces where possible.
- Keep to designated horse riding trails at all times.
- Avoid riding when the soil is wet or muddy.
- Avoid using bandages and boots, unless covered with all-purpose bandage or bootcovers.
- Start and finish your horse ride with clean bandage covers, all-purpose boots, easyboot® or similar products (i.e. free of all soil and plant material). Keep them as clean as possible during the ride.



Bandage cover

- Remove soil from your horse's bandage covers, all-purpose boots, easyboot® or similar product and disinfect them before entering and leaving an area. Do not take them home to clean.
- Some horse trails or sections of National Parks may be closed due to serious infestations or high risk of spread. **OBEY TRAIL CLOSED SIGNS** - penalties may apply.



**Spread the word –
not the fungus!**

How to clean your horse's hooves

Horse riders are encouraged to carry a hygiene kit to clean their horse's hooves. This hygiene kit can be kept in a float and used after a ride or carried with you if undertaking a long ride.

A hygiene kit should contain:

- hoof pick with brush attached or a separate stiff brush
- small spray bottle
- bottle of disinfectant, such as methylated spirits (70-100% solution)



Cleaning procedure:

1. Select a hard, well-drained site (such as a road)
2. Remove your horse's bandage covers, all-purpose boots, easyboot® or similar product. Place near your horse for cleaning.
3. Clean the hoof using the hoof pick and brush.
4. Disinfect the entire hoof using the spray bottle containing the disinfectant.
5. Allow the hoof to dry, being careful to place the hoof down on the ground away from the soil cleaned out from the hoof.
6. Clean and disinfect the other hooves in the same way.
7. Remove all soil and plant material from the bandage covers, all-purpose boots, easyboot® or similar product using the hoof pick with brush attached and disinfect with the spray bottle containing the disinfectant.
8. Disinfect the hoof pick and hard brush used for removing soil and plant material.



Hygiene kit



1. Clean the hoof using the hoof pick and brush



2. Disinfect

Note: Always start your ride with clean footwear. If you need to dismount your horse during the ride in a *Phytophthora* infested area, then clean and disinfect your footwear using the hoof pick with brush attached and the spray bottle containing the disinfectant.

Thank you for helping stop the spread of *Phytophthora*.

For more information please contact:

- Horse SA – phone: (08) 8294 2460
- National Parks and Wildlife South Australia – phone: (08) 8552 0306
- Your local National Parks and Wildlife SA Office
- Forestry SA – phone Kuitpo Office (08) 8388 3267 or Mt. Crawford Office (08) 8524 6004
- Refer to the brochure '*Phytophthora, root-rot fungus is killing our plants*', which is available at selected park offices or Horse SA
- Or through the website: <http://www.horsesa.asn.au>
<http://www.environment.sa.gov.au/biodiversity/plantsand.html>