

FOOTWEAR AND SMALL HAND TOOL DISINFESTATION PROTOCOL

Anyone who has visited another vineyard before yours could carry phylloxera, weed seeds and other pests and diseases. An important step to protect your vines is to ensure that everyone coming onto your vineyard is wearing clean clothes and that their footwear is clean and disinfested. The footwear disinfestation process must be completed both before a visitor walks near your vines and before a visitor leaves your property. The same process is recommended for disinfesting pruning snips, picking snips, shovels and other small hand tools that come into contact with soil and grapevine material.

DISINFESTATION ON ENTRY & EXIT TO YOUR PROPERTY

SHOPPING LIST



Sturdy tubs with lids



Chlorine



Water



Gloves









Safety glasses



Scrubbing brushes

WHAT TO DO

<p>STEP 1 - WASH</p> 	<p>Prior to entry to your property – Footwear must be cleaned of soil and plant material. On exit – Use water and scrubbing brush (screwdriver) to remove soil and plant material from tread of footwear.</p>
<p>STEP 2 - MIX</p> 	<p>Mix a 2% sodium hypochlorite solution ('chlorine') in a tub in sufficient volume to cover top of footwear. If using a 4% sodium hypochlorite product such as White King bleach, mix 1 part water to 1 part product. Check expiry date and follow safety instructions of product. Use gloves and safety glasses.</p>
<p>STEP 3 - SITUATE</p> 	<p>Place chlorine solution tub on hard stand area well away from vines – preferably under cover or in the shade, at shed, office or farm gate.</p>
<p>STEP 4 - IMMERSE</p> 	<p>Ensure footwear is immersed for at least 60 seconds in chlorine solution. Do not rinse after immersion. Caution against splashing to eyes, skin and clothes.</p>
<p>STEP 5 - COVER</p> 	<p>Place lid over chlorine solution during the day to avoid breakdown by the sun. Replace solution daily or more frequently if it gets dirty.</p>
<p>STEP 6 - DISPOSE</p> 	<p>Empty tub contents onto hard stand area or contained wash down area, away from vines, wheel and foot traffic.</p>

ALTERNATIVES TO DISINFESTATION

Provide visitors with gumboots to wear that stay on your property. Require contract labourers to keep a pair of boots just for use in your vineyard, bringing other footwear to change into when they leave. These vineyard boots only need to be cleaned the first time they are brought onto your property.



FOR MORE INFORMATION: VINEHEALTH AUSTRALIA | 08 8273 0550 | ADMIN@VINEHEALTH.COM.AU | WWW.VINEHEALTH.COM.AU

Last reviewed January 2017 by Vinehealth Australia and Dr Kevin Powell, Agriculture Victoria