

Carry a vehicle biosecurity kit, and use it!



GRAINS FARM
BIOSECURITY
PROGRAM

A vehicle biosecurity kit is a useful tool to help limit the spread of unwanted weed seeds, pests and diseases on-farm or between farms. A kit should be carried and used by anyone working on-farm such as agronomists, extension officers and farm staff, including itinerant workers and contractors.

Having a vehicle biosecurity kit is the easiest way to ensure that you are prepared and able to clean down and implement hygiene measures.

The contents of a biosecurity kit can vary from farm to farm. They provide provisions for protecting clothing against contamination and keeping footwear and small equipment free of pests and pathogens. The basic contents of all kits should include items for cleaning hands, shoes, small equipment (e.g. soil moisture probes) and vehicle interiors such as:

- hard brush and pan to clean out the floor of the vehicle and to remove any soil that maybe stuck to foot pedals, plant matter from shoes, clothes, equipment and vehicle tyres
- disposable gloves
- handwash or hand sanitiser
- spray bottle containing cleaning agent such as a detergent, BioCleanse, dilute bleach solution or 70 % methylated spirits in 30% water
- paper towel
- hessian bag/mat
- plastic bags for holding dirty clothes, shoes or equipment
- plastic tub with lid or old esky (to carry items listed above and to use as a foot bath).

Permanent marker, vials or small containers, paper bags, or ziplock plastic bags can be included for collecting samples of unusual pests and plant material for further examination and identification. Factsheets on high priority exotic pests for your crops or livestock can be included as a ready reference. Contact details for state agriculture departments for reporting suspect exotic pests and diseases can also be included. Smart phones have access to a camera, have notetaking and GPS capabilities to take photos of suspect symptoms and pests as well as mark the location with the information recorded being easily shared.



Vehicle biosecurity kit



Grains stuck to a vehicle tyre



Foot bath

Carry a vehicle biosecurity kit, and use it!



GRAINS FARM
BIOSECURITY
PROGRAM

Additional suggested items include:

- set of irrigation boots/other shoes, for example for wearing while driving to keep vehicle interiors clean
- flagging tape and pegs to mark the location of a suspect symptom or pest
- overalls, particularly where clothes might get dirty or contaminated with seeds, insects or spores
- gaiters (sock protectors)
- disposable surgical boot covers/coveralls: these are relatively inexpensive
- magnifying glass to help identify unusual pests or plant symptoms
- drum of water (e.g. 5L) to assist with cleaning.

A kit need not be expensive, and all of the items are usually available from a local hardware store. The idea is to keep your hands, clothing and small equipment clean from anything that can cause or spread weeds, pests or diseases.

Vehicle movement should also be minimised between properties to reduce the spread of soil borne diseases and weed seeds. Try to stay on formed roads and, if possible, have a vehicle that is only used on-farm. If visitors need access to parts of your property, leave their vehicle at the car park and take them where they need to go in the farm vehicle. That way, you will only have to deal with the weeds and potential diseases on your farm, and not those brought in from elsewhere. Visitors can also be sure that they are not taking anything off the farm.

Note: Footbaths are a crucial part of ensuring good farm biosecurity is practiced at on-farm field days, however, if not set up well a footbath can become a biosecurity risk. Footbaths should be set up on a lawn or hard standing surface (e.g. concrete or sealed road). If a footbath must be set up near a field, then provide a substantial hessian bag/mat.

Remember to Arrive Clean Leave Clean!

**IF YOU DON'T KNOW WHAT THE PEST OR DISEASE SYMPTOM IS, OR IT LOOKS SUSPICIOUS
– CALL THE EXOTIC PLANT PEST HOTLINE ON 1800 084 881.**



All calls to the Exotic Plant Pest Hotline will be transferred to the relevant state department where an experienced person will ask questions about what you have seen and may arrange to collect a sample. This person can help connect you with the appropriate expert for identification. Suspect material should not generally be moved or collected without seeking advice from the relevant state/territory department, as incorrect handling of samples could spread the pest or render the samples unsuitable for diagnostic purposes. There are no consequences for 'false' reports. It is important that the grains industry's response to a possible exotic pest incursion is prompt to ensure we have the best chances to containing the spread.

Useful links

- <https://portal.biosecurityportal.org.au/rde/Documents/Factsheet-%20Is%20your%20field%20research%20a%20biosecurity%20risk.pdf>
- <https://twitter.com/AHAOutAndAbout/status/993369736267223041>

DISCLAIMER: The material in this publication is for general information only and no person should act, or fail to act on the basis of this material without first obtaining professional advice. Plant Health Australia and all persons acting for Plant Health Australia expressly disclaim liability with respect to anything done in reliance on this publication.