

LEPTOSPIROSIS CONTROL CHECKLIST FOR DAIRY FARMS

| Hazardous Activities | People at Risk | Control Measures |
|---|--|---|
| Milking | <ul style="list-style-type: none"> • Sharemilkers • Milkers • Relief & Casual Milkers | <p>Workers</p> <hr/> <ul style="list-style-type: none"> • Avoid splashing or contact with urine. • Wear protective gear such as gumboots, gloves (mastitis ones), milking sleeves, apron, long-sleeved clothes and either face shields or goggles. • Keep cuts, scratches and skin breaks covered; change bandaids regularly; cover with gloves (mastitis ones) as well, if possible. <p>Employers/farm managers/dairy farmers</p> <hr/> <ul style="list-style-type: none"> • Wash hands with disinfectant after urine splashes and after milking. Teat disinfectant is ideal. • Display information that leptospirosis may be a risk in this work area. • Ensure that new workers and farm visitors are aware of risks. • Provide water, soap, disposable towels or tissues for hand and face washing. • Provide first aid kit with bandaids and other material to cover cuts. • Provide first aid information: flush skin and face, etc. if exposure is suspected. • Use barrier methods such as splash guards and urine drainage channels. • Contact a doctor if flu-like symptoms develop. |
| Hosing the yards | <ul style="list-style-type: none"> • Farm Workers • Casual Workers • Family • Tanker Drivers | <ul style="list-style-type: none"> • Wear gumboots or waterproof footwear for cleaning yards. • Use low-pressure hoses and direct spray away from people. |
| Artificial insemination and pregnancy testing | <ul style="list-style-type: none"> • AI Technicians • Vets | <ul style="list-style-type: none"> • Wear gloves and overalls. • Have water, soap and paper towels available • Wash hands regularly, especially before eating, drinking or smoking. • If splashed by urine or birth products, wash affected area, eg. hands and face, as soon as possible. |
| Assisting with calving; handling infected afterbirth or aborted fetuses; touching placenta, kidneys, bladder | <ul style="list-style-type: none"> • Farmer • Sharemilker • Vet | <ul style="list-style-type: none"> • Wear gloves and overalls. • Have water, soap and paper towels available • Wash hands regularly, especially before eating, drinking or smoking. • If splashed by urine or birth products, wash affected area, eg. hands and face, as soon as possible. |
| Autopsies | <ul style="list-style-type: none"> • Farmers • Vets • Laboratory Staff | <ul style="list-style-type: none"> • Wear appropriate protective clothing eg safety eyewear, gloves, PVC or other impermeable apron, gumboots. • If splashed, wash affected area. • Wash hands before eating, drinking or smoking. • Shower thoroughly after the completion of work. |
| Spraying effluent on pastures. Working with effluent ponds | <ul style="list-style-type: none"> • Farmer • Contractor | <ul style="list-style-type: none"> • Wear gumboots, waterproof clothing; wash hands regularly. |

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| Calf marking or drenching | <ul style="list-style-type: none"> • Farmer • Farm Workers | <ul style="list-style-type: none"> • Wear overalls, wash and dry hands when possible. |
| Calf rearing – working with contaminated feed | <ul style="list-style-type: none"> • Farmer • Farm family including children • Farm Workers | <ul style="list-style-type: none"> • Control rodents. Clean up spilled feed. • Wear gloves when handling feed as it may be contaminated with rodent urine. • Wash and dry hands as often as possible. • Cover grain storage areas. |
| Working with uncovered skin cuts, light shoes or barefoot | <ul style="list-style-type: none"> • Anyone | <ul style="list-style-type: none"> • Cover skin cuts, wear gloves (mastitis ones), wear solid shoes. |
| Eating, drinking or smoking while handling stock | <ul style="list-style-type: none"> • Anyone | <ul style="list-style-type: none"> • Do not eat, drink or smoke while handling stock. • Wash and dry hands before eating, drinking or smoking. • Shower thoroughly after handling stock. |
| Transporting or moving cattle | <ul style="list-style-type: none"> • Farmer • Truck Driver | <ul style="list-style-type: none"> • Wash off urine splashes as soon as they occur. • Shower thoroughly afterwards. |
| Farm maintenance, especially anything involving water. | <ul style="list-style-type: none"> • Farmer • Contractor | <ul style="list-style-type: none"> • Wear waterproof clothing, cover skin cuts. |
| Swimming, paddling, clearing waterways. | <ul style="list-style-type: none"> • Children • Service Workers • Farm Visitors | <ul style="list-style-type: none"> • Protect skin cuts; if in doubt, avoid the water. |