



## Summary Hazard and Risk Identification Checklist

Instructions: It is recommended that you use this checklist to identify potential risks and hazards in your own workplace. Follow the list and record either "yes" or "no" in the space provided. A "no" indicates that you need to take action to eliminate and/or reduce the hazards you have identified in the workplace.

PROCESS	Yes	No	If no, detail what action is required
<b>Staff /OH&amp;S</b>			
Have you conducted a risk assessment for safe and healthy work conditions?			
Do you ensure that only <i>ChemCert</i> accredited people handle pesticides or veterinary medicines?			
Do you ensure all employees receive induction training including basic hygiene?			
Do you keep records of all staff training activities?			
Do you ensure all employees know and understand Emergency Plans & problem/accident report procedures?			
Do you discuss and encourage staff that have contact with farm chemicals to submit voluntarily to annual health checks?			
Do all staff know safe standard operating procedures & hazards?			
<b>Facilities and Equipment</b>			
Are hazards clearly identified by warning signs?			
Are First Aid boxes present in the vicinity of the workplace?			
Are emergency and accident procedures on display and evident within 10 metres of the chemical store?			
Are warning signs of potential dangers placed on access doors?			
Are workers equipped with suitable PPE in accordance with label instructions?			

<b>PROCESS</b>	<b>Yes</b>	<b>No</b>	<b>If no, detail what action is required</b>
<b>Facilities and Equipment continued</b>			
IS PPE cleaned after use?			
Can employees demonstrate they can follow label instructions for PPE and equipment use?			
Is PPE stored separately from chemical products?			
Are all contractors and visitors aware of relevant demands on personal safety?			
<b>IPM and other Controls</b>			
Do you apply recognised IPM techniques?			
Have anti resistance recommendations been followed to maintain effectiveness?			
Has assistance been obtained with IPM system implementation?			
<b>Chemical Selection</b>			
Is the chemical selected appropriate for the target as recommended on the product label?			
Are products registered for use on the target crop?			
Has the target been treated with the appropriate minimum chemical input?			
<b>Purchases</b>			
Do you ensure that chemicals are purchased only from Agsafe accredited premises?			
Are only quantities immediately required purchased?			
Are MSDSs obtained and available to all?			
Are containers and label condition checked on delivery?			
Do you ensure you do not purchase damaged/ expired/ clearing sale product			
Do you check chemicals for compatibility to make sure they can be safely transported together?			

PROCESS	Yes	No	If no, detail what action is required
<b>Transport</b>			
Do you secure chemicals during transportation			
Do you check vehicle for hazards?			
Do you "Ute it ... not Boot it"?			
Are pesticides loaded correctly to prevent loss and damage?			
Are chemicals picked up last and taken straight home?			
Are Dangerous Goods requirements met if necessary?			
Are Suitable/safe route chosen?			
Do you carry a Spill Kit and protective clothing?			
Do you update chemical storage inventory records?			
<b>Storage</b>			
Are chemicals stored in accordance with local regulations?			
Is the storage facility fire-resistant?			
Is the storage facility made of non-absorbent material eg is the mixing area concreted?			
Is there a telephone/radio handy in case of emergency			
Are chemicals kept separate from oils and fuel?			
Is contamination of seed, fertiliser, etc prevented?			
Is there fire fighting equipment handy?			
Is the storage facility well lit, ventilated and can catch spills?			
Are chemicals stored in a location that is appropriate to the temperature conditions?			
Is the storage shed secure, sound and kept locked when no one in attendance?			
Are warning signs, emergency contact numbers visible?			

PROCESS	Yes	No	If no, detail what action is required
<b>Storage continued</b>			
Are chemicals protected from moisture, light and contamination?			
Are labels and containers in good condition?			
Is the store tidy with clear access?			
Are liquids not stored on shelves above powders?			
Are chemical products stored in their original package?			
Do you store veterinary products separately?			
Are vaccines refrigerated if necessary?			
Does store have a Dangerous Goods licence if needed?			
Are PPE, chemical manifest and MSDSs kept near not in store?			
<b>Mixing</b>			
Are the facilities suitable for mixing and containing a spill?			
Are labels checked and hazards understood?			
Is equipment for handling, measuring and mixing clean and available?			
Are procedures for handling, measuring and mixing correct?			
Is contamination of the environment prevented?			
Is suitable PPE (for example, gloves, eye protection) worn when mixing?			
Is an emergency shower/ wash facility available at mixing site?			
Is the product inventory documented and readily available?			
Is application equipment kept in good-condition?			
Is application equipment checked annually?			
Are awareness zones (surrounds) and off target possibilities considered?			
Are application conditions considered, eg weather?			

PROCESS	Yes	No	If no, detail what action is required
<b>Application</b>			
Is equipment appropriate and properly adjusted?			
Is equipment routinely calibrated and serviced?			
<b>Clean up</b>			
Is surplus application mix/tank washings disposed of according to national or local laws where they exist OR applied over an untreated part of the crop as long as the recommended dose is not exceeded and records kept OR applied onto designated fallow land, where legally allowed and records kept?			
Is application equipment cleaned up after use?			
Is safety equipment cleaned up after use?			
Are empty containers adequately stored and handled prior to collection?			
<i>Is drumMUSTER</i> used if available?			
Is ChemClear used if available to disposal of old chemicals?			
Do operators wash after job?			
Have all chemical applications been recorded including: <ul style="list-style-type: none"> <li>▪ The crop name?</li> <li>▪ Variety?</li> <li>▪ Location?</li> <li>▪ Date?</li> <li>▪ Trade name and active ingredient(s) of chemical?</li> <li>▪ Pre-harvest interval?</li> </ul>			
Are chemical risk assessment records kept?			
<b>WHP Intervals</b>			
Have registered WHP been observed?			
Has a Product Residue Analysis been done?			