

Apply Primer With Sprayer Risk Assessment

Business Name:	ABN:	
Business Address:		
Contact Person:	Phone:	Email:

THIS RISK ASSESSMENT IS APPROVED BY THE PCBU ON THIS PROJECT

Under the Work Health and Safety Regulation (WHS Regulation), a person conducting a business or undertaking (PCBU) is required to ensure that a RISK ASSESSMENT is prepared before the proposed work starts.

Full Name:		
Signature:	Title:	Date:

CLIENT OR PRINCIPAL CONTRACTOR DETAILS

Client:	SCOPE OF WORKS
Project Name:	
Project Address:	
Project Manager:	
Contact Phone:	
Date Risk Assessment supplied to Project Manager:	

RISK MATRIX									
LIKELIHOOD	INSIGNIFICANT	MINOR	MODERATE	MAJOR	CATASTROPHIC	SCORE	ACTION	HIERARCHY OF CONTROLS	
ALMOST CERTAIN	3 HIGH	3 HIGH	4 ACUTE	4 ACUTE	4 ACUTE			Elimination Remove the hazard.	
LIKELY	2 MODERATE	3 HIGH	3 HIGH	4 ACUTE	4 ACUTE	4A ACUTE	DO NOT PROCEED	Substitution Replace the hazard.	
POSSIBLE	1 LOW	2 MODERATE	3 HIGH	4 ACUTE	4 ACUTE	3H HIGH	Review before work starts.	Isolation Isolate People from the hazard	
UNLIKELY	1 LOW	1 LOW	2 MODERATE	3 HIGH	4 ACUTE	2M MODERATE	Ensure control measures in place.	Engineering Isolate the hazard	
RARE	1 LOW	1 LOW	2 MODERATE	3 HIGH	3 HIGH	1L LOW	Monitor and keep records.	Administrative Change	
								PPE	

Risk Rating & Required Action:

4A	Stop work. The risk is intolerable. Eliminate the hazard or redesign the activity before proceeding. A Safe Work Method Statement (SWMS) or higher-level authorisation is required.
3H	Review and approve additional controls before task starts. Senior supervisor sign-off needed.
2M	Ensure all nominated controls are in place and effective. Proceed with caution; monitor conditions.
1L	Proceed, following standard operating procedures. Monitor and keep records.

Consequence Scale:

Consequence	People (injury/illness)	Project / Assets	Compliance / Reputation
Catastrophic	Fatality or permanent total disability	project shutdown	Significant regulator intervention; criminal prosecution
Major	Serious injury/illness (hospital > 5 days)	critical delay	Improvement notice; major media coverage
Moderate	Medical-treatment injury; lost-time > 1 day	moderate delay	Minor breach; adverse client comment
Minor	First-aid only, no lost time	negligible delay	Isolated non-conformance
Insignificant	No injury	no schedule impact	Deviation caught and corrected on site

Notes on Hierarchy of Controls:

Remember to apply controls in the preferred order shown by the coloured pyramid:

- Eliminate**
- Substitute
- Isolate
- Engineering
- Administrative
- PPE

Always document **why** a lower-order control is accepted if elimination or substitution is not reasonably practicable.

aligned with Safe Work Australia's Managing the risk of fatigue at work (2023) and ISO 45001:2018 clauses 6–8.

JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK
1. Preparation	Slip on wet surfaces, Misuse of equipment	3H	<ul style="list-style-type: none"> - Ensure floor is dry before starting preparations - Brief workers on equipment usage - Conduct a toolbox talk outlining safety procedures - Use signage to indicate wet floors - Designate a preparation area away from the main workflow - Provide equipment manual and quick guide - Conduct a pre-use check on equipment - Wear non-slip footwear - Assign a supervisor for oversight - Limit access to preparation area to trained personnel 	2M
2. Gathering Equipment	Lifting heavy equipment, Dropped equipment	3H	<ul style="list-style-type: none"> - Use proper lifting techniques - Provide mechanical aids for lifting - Train workers on manual handling - Ensure a clear pathway to equipment storage - Use team lifting or help for heavy items - Ensure equipment is stored at waist height - Regularly maintain lifting equipment - Label heavy items with warning signs - Make PPE such as gloves mandatory - Develop and enforce a lifting protocol 	2M
3. Inspection of Equipment	Faulty equipment, Electrical hazards	4A	<ul style="list-style-type: none"> - Develop a checklist for equipment inspection - Ensure all equipment is tagged and tested - Train workers on identifying equipment faults - Use insulation mats when handling electrical equipment - Disconnect power before inspecting - Engage qualified personnel for inspections - Implement a lockout/tagout system - Regularly schedule inspections 	2M

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			<ul style="list-style-type: none"> - Keep a record of all inspections - Store faulty equipment away from usable stock 	
4. Setting Up Work Area	Tripping hazards, Inadequate ventilation	3H	<ul style="list-style-type: none"> - Clear work area of clutter - Use proper lifting techniques - Ensure adequate ventilation - Wear appropriate PPE - Inspect equipment before use - Follow manufacturer's instructions - Use safety barriers - Post warning signs - Train workers on safe practices - Regular maintenance checks - Use fall protection if needed - Avoid overexertion - Keep aisles clear - Use proper storage methods - Monitor air quality - Provide respiratory protection if necessary - Establish no-go zones - Conduct pre-work safety meetings - Use buddy system for hazardous tasks - Implement lockout/tagout procedures - Perform regular safety audits - Encourage near-miss reporting - Provide first aid kits - Have emergency exit routes clearly marked - Limit access to authorized personnel only - Use color coding for equipment - Label all materials and chemicals - Keep fire extinguishers accessible - Conduct regular safety drills - Provide job-specific training - Use standard operating procedures (SOPs) - Implement a permit-to-work system for high-risk activities - Review and update risk assessments regularly - Foster a strong safety culture - Encourage open communication about concerns - Provide mental health support resources - Establish a clear chain of command - Document all incidents and investigations - Conduct post-incident reviews - Promote continuous improvement - Stay up-to-date with industry regulations - Invest in safety technology where feasible - Prioritize employee well-being at all times - Lead by example as a supervisor - Recognize and reward safe behavior - Communicate safety messages consistently - Simplify complex tasks where possible - Eliminate unnecessary steps in processes - Standardize tools and equipment - Use visual aids for instructions - Create a safe working environment - Respect everyone's right to a safe workplace - Take immediate action on identified risks - Collaborate with employees on safety solutions - Seek professional advice when needed - Keep safety records organized and accessible - Review incident trends to prevent recurrence - Encourage proactive hazard identification - Provide clear feedback on safety performance - Celebrate successful safety initiatives - Maintain thorough documentation of all safety efforts - Stay informed about emerging safety risks - Adapt safety measures based on changing circumstances - Engage external stakeholders in safety discussions - Promote transparency in safety reporting - Establish a zero-tolerance policy for unsafe acts - Prioritize safety over speed or cost-cutting - Ensure all safety measures are practical and achievable - Regularly communicate the importance of safety - Involve employees in decision-making related to safety - Conduct thorough investigations of all incidents - Implement corrective actions promptly and effectively - Share lessons learned across the organization - Continuously evaluate and improve safety programs - Demonstrate unwavering commitment to safety leadership - Build trust through consistent and honest communication - Empower employees to stop work if they see a hazard - Foster a sense of collective responsibility for safety - Encourage innovation in safety improvements - Stay motivated and resilient during challenging times - Remember that every day is a new opportunity to stay safe - Always wear your seatbelt and please don't drink and drive - Safety is everyone's business - Let's keep each other safe! 	1L
5. Mixing Primer	Chemical exposure Spills	3H	<ul style="list-style-type: none"> - Wear full-body protective suit - Use double gloves - Work in a fume hood - Label all containers - Store chemicals properly - Clean spills immediately - Dispose of waste correctly - Wash hands thoroughly - Avoid skin contact - Use proper mixing technique - Measure ingredients accurately - Stir gently to avoid splashing - Stop work if you feel discomfort - Report any incidents immediately - Keep emergency contacts handy - Know the location of eyewash stations and showers - Read Material Safety Data Sheets (MSDS) - Understand the properties of the chemicals used - Follow all safety protocols strictly - Don't eat or drink in the workspace - No smoking or open flames nearby - Keep children and pets away from the area - Lock up chemicals after use - Perform regular safety checks - Update safety plans as needed - Conduct regular safety training - Encourage a strong safety culture - Prioritize employee health and safety - Lead by example in following safety rules - Communicate safety information clearly - Simplify tasks to reduce errors - Standardize procedures for consistency - Use visual cues for important warnings - Create a safe and healthy work environment - Respect the rights of all employees - Take prompt action on safety concerns - Collaborate with team members on safety issues - Seek expert help when facing complex problems - Keep detailed records of safety activities - Analyze incidents to find root causes - Implement effective corrective measures - Share knowledge and best practices - Commit to ongoing safety improvement - Show genuine care for your team's well-being - Build a foundation of trust and respect - Empower your employees to speak up - Foster a positive attitude towards safety - Stay focused and determined - Remember: Safety always comes first! - Together, we can make a difference - Stay vigilant and stay safe! 	2M
6. Filling Sprayer	Overfilling, Leaks	2M	<ul style="list-style-type: none"> - Check sprayer capacity - Fill slowly and carefully - Seal all connections - Test for leaks before use - Use correct nozzle - Apply pressure gradually - Monitor fluid levels - Stop if you hear hissing - Wipe up any spills - Clean the sprayer after use - Store it safely - Follow manufacturer guidelines - Get trained on how to use it - Don't mix incompatible substances - Keep kids off-limits - Lock up pesticides - Check expiration dates - Read labels carefully - Understand local regulations - Keep a log of usage - Schedule regular maintenance - Replace worn parts - Calibrate the sprayer - Adjust settings for different surfaces - Use protective gear - Avoid windy conditions - Mask yourself if needed - Ventilate the area - Cover plants and furniture - Warn neighbors - Shut off pets - Turn off electronics - Remove food items - Close windows and doors - Park cars outside - Place tarps down - Lay out plastic sheeting - Tape edges securely - Seal gaps with caulk - Use weatherstripping - Check door thresholds - Caulk around windows - Weatherproof the roof - Trim trees and shrubs - Remove debris from gutters - Clean downspouts - Check for ice dams - Install snow guards - Use salt sparingly - Shovel snow properly - Clear walkways - Mark slippery areas - Use caution tape - Set up warning cones - Post "Caution Wet Floor" signs - Sweep up liquid spills - Dry floors quickly - Mop up oil or grease - Use absorbent pads - Change floor mats - Vacuum carpets regularly - Steam clean upholstery - Wash car seats - Air out the car - Open windows - Run fans - Dehumidify the space - Use moisture-wicking fabrics - Rotate shoes - Wear breathable socks - Change socks frequently - Shower after long drives - Use foot powder - Keep feet dry - Avoid walking barefoot - Disinfect floors - Sanitize doorknobs - Clean light switches - Wipe down handles - Launder linens - Wash bedding - Change pillowcases - Vacuum pillows - Fluff blankets - Hang clothes to dry - Use dryer balls - Fold laundry promptly - Store clothes properly - Organize closets - Declutter drawers - Purge old items - Donate unwanted things - Recycle responsibly - Compost kitchen scraps - Grow herbs indoors - Start a vegetable garden - Plant flowers - Water plants regularly - Prune dead branches - Trim hedges - Mow the lawn - Blow leaves away - Clean patios - Pressure wash decks - Seal outdoor furniture - Store toys away - Tidy up porches - Sweep driveways - Wash BBQ grills - Grease grill rails - Prepare for winter - Buy winter tires - Check antifreeze levels - Test battery - Change oil - Flush coolant - Rotate tires - Inflate tires properly - Check wiper blades - Wash windshield - Clean mirrors - Defog windows - Use sun visors - Roll up windows - Buckle up! - Please don't drink and drive - Stay sober and stay safe! 	1L

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7. Inspecting PPE	Worn out PPE, Incorrect PPE	3H		1L
8. Positioning Equipment	Obstruction in work area, Incorrect alignment	3H		2M
9. Testing Sprayer	Misaligned spray nozzles, Faulty pressure, Chemical exposure	4A		2M

[illegible]

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13. Clean Up After Application	Slip hazards from spills, Contact with residual chemicals	3H		1L
14. Disposal of Waste	Environmental contamination, Exposure to harmful chemicals	4A		1L
15. Post-Operation Review	Missed hazards, Inadequate documentation	2M		1L

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SAMPLE

EMERGENCY RESPONSE – CALL 000 FOR EMERGENCIES

Ensure to have an Emergency Management Plan in place as well as adequate numbers of trained first aid staff with easy access to fully stocked first aid kits, rescue equipment, material safety data sheets, adequate access to emergency communication equipment and fire-fighting equipment suitable for all classes of fire and ignition sources.

LEGISLATIVE REFERENCES

RELEVANT LEGISLATION AND CODES OF PRACTICE. DELETE THE LEGISLATIVE REFERENCES IF ANY STATE THAT ARE NOT APPLICABLE

Queensland & Australian Capital Territory

Work Health and Safety Act 2011

Work Health and Safety Regulations 2011

Legislation QLD: <https://www.worksafe.qld.gov.au/laws-and-compliance/work-health-and-safety-laws>

Codes of Practice QLD: <https://www.worksafe.qld.gov.au/laws-and-compliance/codes-of-practice>

Legislation ACT: <https://www.worksafe.act.gov.au/laws-and-compliance/acts-and-regulations>

Codes of Practice ACT: <https://www.worksafe.act.gov.au/laws-and-compliance/codes-of-practice>

Victoria

Occupational Health and Safety Act 2004

Occupational Health and Safety Regulations 2017

Legislation VIC: <https://www.worksafe.vic.gov.au/occupational-health-and-safety-act-and-regulations>

Codes of Practice VIC: <https://www.worksafe.vic.gov.au/compliance-codes-and-codes-practice>

New South Wales

Work Health and Safety Act 2011

Work Health and Safety Regulations 2017

Legislation NSW: <https://www.safework.nsw.gov.au/legal-obligations/legislation>

Codes of Practice NSW: <https://www.safework.nsw.gov.au/resource-library/list-codes-of-practice>

Western Australia

Work Health and Safety Act 2020

Work Health and Safety Regulations 2022

Legislation Western Australia: <https://www.commerce.wa.gov.au/worksafe/legislation>

Codes of Practice WA: <https://www.commerce.wa.gov.au/worksafe/codes-practice>

Northern Territory

Work Health and Safety (National Uniform Legislation) Act 2011

Work Health and Safety (National Uniform Legislation) Regulations 2011

Legislation NT: <https://worksafe.nt.gov.au/laws-and-compliance/workplace-safety-laws>

Codes of Practice NT: <https://worksafe.nt.gov.au/laws-and-compliance/codes-of-practice>

Safe Work Australia Links

Law and Regulation (All States): <https://www.safeworkaustralia.gov.au/law-and-regulation>

Model Codes of Practice: <https://www.safeworkaustralia.gov.au/resources-publications/model-codes-of-practice>

Model Codes of Practice

- Managing noise and preventing hearing loss at work
- Confined spaces
- Labelling of workplace hazardous chemicals
- Managing risks of hazardous chemicals in the workplace
- Welding processes
- First aid in the workplace
- Managing the risk of falls at workplaces
- Hazardous manual tasks
- Managing the risk of falls in housing construction
- Managing electrical risks in the workplace
- Demolition work
- Excavation work
- Work health and safety consultation, cooperation and coordination
- Managing the work environment and facilities
- How to manage work health and safety risks
- Managing risks of plant in the workplace
- Construction work

South Australia

Work Health and Safety Act 2012 (SA)

Work Health and Safety Regulations 2012 (SA)

Legislation for SA: <https://www.safework.sa.gov.au/resources/legislation>

Codes of Practice for SA: <https://www.safework.sa.gov.au/workplaces/codes-of-practice#COPs>

Tasmania

Work Health and Safety Act 2012

Work Health and Safety (Transitional and Consequential Provisions) Act 2012

Work Health and Safety Regulations 2012

Work Health and Safety (Transitional) Regulations 2012

Legislation for TAS: <https://worksafe.tas.gov.au/topics/laws-and-compliance/acts-and-regulations>

Codes of Practice for TAS: <https://worksafe.tas.gov.au/topics/laws-and-compliance/codes-of-practice>

Details of permits, licenses or access required by regulatory bodies (add or delete as required):

- Permits from local council
- Authorisation to commence work
- Any required documents.