

Spray Equipment Safety Checklist



Personal Protective Equipment		Check
Always wear unlined, chemical-resistant gloves when handling all pesticides. Avoid using cotton or leather gloves, which tend to absorb the chemicals.		
At a minimum regular work attire of long pants and a long-sleeved shirt, shoes, and socks should be required when handling chemicals.		
Wear a chemical-resistant apron when repairing or cleaning spray equipment.		
Chemical-resistant rain hats, wide brimmed hats, and washable hard hats are recommended to protect the hair and skin on your neck.		
Always wear goggles or full-face respirator when you are pouring or mixing concentrates		
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Pump		Check
Always drain and flush pump before servicing or disassembling for any reason.		
Never store pumps containing hazardous chemicals.		
Release all pressure within the system before servicing any component.		
Verify that pump shaft rotates freely prior to engaging the pump drive.		
Disconnect the power before servicing.		
Engine		Check
Shut off the engine before performing any maintenance.		
Make sure the area is well ventilated if you have to run the engine.		
When transporting the engine, turn the fuel valve to the OFF position and keep the engine leveled to prevent fuel spillage.		
If any fuel is spilled, make sure the area is dry before testing the spark plug or starting the engine.		
Never run the engine without the air cleaner. Rapid engine wear will result.		
Do not place flammable objects such as gasoline, lighter, etc. close to the engine while it's running.		
Do not overfill the fuel tank. There should be no fuel in the filler neck.		
Tank		Check
Don't overfill the tank to prevent spills during application.		
Ensure tank is securely attached to frame or vehicle (depending on configuration).		
Always check the unit for cracks or other damages that could present a hazard.		
First Aid		Check
Keep a fully stocked first-aid kit in a designated area at work and in operators' vehicles.		
Emergency eye wash station should be located in an easily accessible place.		
Operators should be trained on what to do in case of an emergency.		