

Backpack Weed Sprayer General Operation



Please read and follow all instructions before using sprayer.

- Always keep 6" air gap between filling hose and water level in tank.
- We recommend that you wear protective clothing, respirator, gloves, eye protection, etc. whenever using, filling or cleaning sprayer. To ensure good performance, keep lid vent free of obstruction. Before and after each use, make sure all connections are well tightened.
- Check to ensure all hoses are free of kinks and nozzles are clean and undamaged
- Read and follow all instructions of the chemical suppliers. Always sift formula through the screen. If there is no built-in strainer, use a screened funnel.
- Never fill the sprayer with hot liquids. Maximum 30°C or 85°F.
- This sprayer is made to handle agrochemicals in their usual water or oil solutions. Do not use flammable, corrosive or caustic solutions.
- Before cleaning or servicing the sprayer, allow all pressure to escape. Do not store or transport sprayer under pressure.
- After each use, wash the sprayer – including hose and shut off valve with plenty of fresh water. Unless spraying is to be continued within hours, drain chemical formula and thoroughly rinse the tank and all liquid ducts.
- Never store chemicals in sprayer for any length of time
- Use the sprayer only for the kind of jobs for which it was designed. When in doubt, ask your dealer.

Hazard Assessment

Backpack Weed Sprayer

HAZARDS	CONTROLS
Pinching fingers or hands	Keep hands and fingers away from pinch areas, wear gloves
Fatigue	Take breaks when required. Stretch and drink plenty of water
Back Strain	Use proper lifting techniques when lifting units, ask for help if possible
Leaks	Check unit carefully for cracks and holes. Ensure all seals are not leaking
Vapors from Spray mist	Use appropriate filter and masks as required, consult label and MSDS. Use spray masks when hand-gunning
Splashed with chemical	Wash off chemical with soap and water. Have MSDS for review as to treatment and symptoms of poisoning. Be sure to wear Appropriate PPE (Chemical Apron, resistant gloves, goggles, hat, and boots). Remove contaminated clothing
Exposure to chemicals	Remove contaminated clothing. Wash with soap and water. Wear proper gloves, apron, and mask to minimize exposure
Environmental spills	Dike spill area. Call Ag Fieldman for spill clean up kit and Emergency Response plan.
Large spills	Same as above and consult Environmental Protection and Enhancement Act, contact Alberta Environment
Wrong Product Rate	Read product label and sprayer instructions carefully

I, the undersigned renter, have read and acknowledge the hazards present and the control measures needed to safely operate this unit.

(Signature)

(Date)