

GLENLYON UPPER LODDON LANDCARE GROUP

The spray unit is available to Financial Members under the HIRE AGREEMENT.

SPRAY UNIT OPERATING INSTRUCTIONS

PLEASE TAKE CARE OF THE SPRAY UNIT

HOUSEKEEPING

- 1. Ensure the Hire Agreement and Inspection Report are completed prior to use.
- Return to GULLG on completion of use and sign off Inspection Report
- 3. Ensure fuel tank is full on return of spray unit to GULLG.
- 4. Please do not pass Spray Unit directly to other users.
- 5. Read Instruction Pack prior to operation.

PRE-OPERATIONAL SAFETY CHECKS

- 1. Check unit for loose/missing nuts, bolts and screws.
- 2. Inspect fuel lines, tank, and area around carburettor for fuel leaks. <u>Do not operate unit if leaks</u> are found.
- 3. Ensure that all guards are fitted, secure and functional.
- 4. Faulty equipment must not be used. Report suspect machinery immediately.

OPERATIONAL SAFETY CHECKS

- 1. Do not use dirty or contaminated water.
- 2. Ensure that no person or animal is endangered when operating.
- 3. Keep machine clear of fences, wires, posts, rocks, etc. to prevent damage to spray hose.
- 4. Shut down immediately if the unit starts to shake or vibrate.
- 5. Take extreme caution when refuelling to avoid igniting fuel on hot exhaust or engine.

FILLING TANK (Water, Chemicals & Dye)

1. Fill tank with clean water only

Note: contaminated water can damage the Spray Unit and compromise efficacy of chemicals)

- 2. Add selected chemicals
- 3. Add dye (It is recommended that dye be used with all chemicals)
- 4. Circulate chemical through lines for around 5 minutes to ensure full chemical mix

| TO START ENGINE | |
|---|-------|
| 1. Switch to ON | ON ON |
| 2. Move Choke to ON (only when motor cold) | |
| 3. Do Not change throttle setting (pressure has been set for spray) | |



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4. Pull starting rope – engine should start

TO COMMENCE SPRAYING

1. Activate pump pressure valve by pulling lever DOWN – only use settings 2 or 3





Open

Closed

2. Open hose reel isolation valves (2x)





 NOTE: the pressure gauge is partly filled with OIL to cushion the action of the needle – it is not water.



SPRAYING

- 1. When running out spray hoses pull on the hose NOT the spray gun (gun may become detached).
- 2. Only use length of hose required and <u>lock</u> with toggle catch on reel.





3. Please don't drag hose along ground when moving location.

COMPLETION OF SPRAYING

- 1. Turn engine switch to OFF
- 1. Carefully rewind hose without dragging along the ground, and secure with toggle catch on reel.
- 2. Flush tank and lines with clean water.
- 3. Leave 150 mm water in tank.
- 4. Ensure fuel tank returned full using only unleaded petrol.
- 5. Report any difficulties or problems on return.
- 6. **RETURN SPRAY UNIT TO** 24 Collins Road, Glenlyon.
- 7. Please do not pass spray unit directly to another user it is under your Hire Agreement responsibility