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## Care and Maintenance

### A) After using:

- empty the tank and drain the hose and lance after each use
- carefully inspect all gaskets and hoses as well as all other fittings of wear and tear, replace when necessary.

### B) Cleaning the sprayer

- rinse the tank thoroughly with water
- add water and detergent into the tank
- attach pump cap and tighten it
- shake to clean the tank
- pressurize the tank
- flush the hose and nozzle
- empty the tank and refill with clean water
- flush the hose and trigger valve once more
- empty the remaining water
- the sprayer should be cleaned thoroughly at least once a week

### C) Cleaning clogged nozzle and extension straw

- do not insert metal objects into the tip orifices
- clean with a soft bristle brush such as a tooth-brush to free clogs
- cleaning detergents or solvents can be used to soak the tip (do not use ammonia – it can corrode brass)
- do not insert metal object into the straw which will be greatly damaged to the point of not functioning at all
- run warm water over and into the extension straw
- soak the nozzle and extension straw in warm, soapy water
- blow compressed air through back of nozzle and extension straw

### D) Maintenance of pump and trigger valve

- piston o-ring (1.7) or cup, trigger valve o-ring (9.13/1) should be **greased** from time to time when resistance is felt or every 3 months
- check valve at the bottom of the pump cylinder prevents liquid from entering the pump, if liquid leaks into the pump, the valve should be inspected or replaced, use a blunt tool to press the nipple of the check valve into pump cylinder
- if liquid leaks out of the trigger valve or any connection, the valve seal/gasket or the connection should be inspected or replaced