

WOOD TREATMENT SYSTEM (WTS-NS) **USER'S MANUAL**

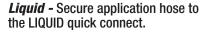
Safety Precautions

- Do not connect unit to external air or gas source: use only supplied compressor.
- · Do not pressurize an empty tank.
- Release air at relief valve before removing cap from tank top.
- Do not transport the unit while tank is pressurized.
- Do not treat voids with electrical outlets or cables.

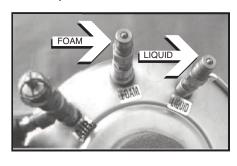


- Always use a grounded (3 terminal) extension cord.
- Quick-connection between the compressor and regular can become hot to touch.





Foam - Secure application hose to the FOAM quick connect.



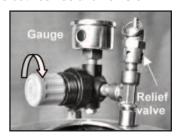
Before Starting



- Secure all hose connections.
- Lock the 30-L valve.
- Tighten (snug) tank cap.
- Be certain the tank is clean.

Pressure Adjustment

- Adjust the operating pressure between 50 and 70 PSIG.
- Turn clockwise to increase pressure and counter clockwise to decrease pressure.



Operating Instructions

Mixing and Filling

- To ensure adequate air pressure in tank, add only 3 gal. liquid to tank.
- Make sure switch on compressor is in the Off position, and unit is unplugged from wall connection.
- When mixing insecticides in the tank, use the gallon and liter marks on the side.
- Mix all insecticides according to label directions.
- Foaming agent must be added to tank to make foam

Pressurizing the Tank

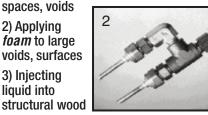
- Connect unit to electric outlet with 3 terminal electric cord.
- Start compressor by depressing the on/off switch.
- Compressor maintains pressure in the tank, it will automatically cycle on and off during normal use.

Application Tips



1) Applying *foam* or *liquid* to narrow spaces, voids

2) Applying foam to large voids, surfaces 3) Injecting liquid into



3

4) Applying foam to large and small wall voids, and beneath a concrete slab



Care and Maintenance

 Flush tank, Gunjet valve, and extension with clean water regularly.

Part Numbers

Order #	Description
24040120	Compressor, 110V
24040220	Compressor, 220V
24040059	Cart
24040102	Cart, handle
24040064	Tank, 3 gallon
22067312	30-L Gunjet, valve
24040068	Hose, 30 ft.
24040087	Hose, 50 ft.
24040122	Regulator, pressure
24040106	Check valve
24040069	Straight tip assembly
24040072	Dual tip assembly
24040073	90 degree void tip
	24040120 24040220 24040059 24040102 24040064 22067312 24040068 24040087 24040122 24040106 24040069 24040072



Trouble Shooting

Problem: Tank not holding pressure

Solution: • Tighten tank cap

• Check for gasket in tank cap, replace if missing

Problem: Tank not getting air pressure

Solution: • Inspect hose on compressor and quick

connection

· Adjust regulator knob on pressure gauge

Problem: Applying only air not foam

Solution: • Tank empty, add liquid insecticide

Siphon tube for foam port is plugged or damaged

Problem: Foam not thick or like water

Solution: • Adjust tank pressure as required

• Clean inside of hose from tank to Gunjet valve

B&G Help Line 800-544-8811



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