

Special Reminders Procedure Overview Instructions & Explanations

† Long clothing, gloves, full face respirator, safety boots

A leak may occur. Refer to **i₁** on reverse side for more information

i₂ Special note on reverse side

i₃ Special note on reverse side

□₁ Picture on front side

□₂ Picture on front side

□₃ Picture on front side

□₄ Picture on front side

⊕₁ Enlarged picture on reverse side

⊕₂ Enlarged picture on reverse side

⊕₃ Enlarged picture on reverse side

⊕₄ Enlarged picture on reverse side

⊕₅ Transfer Process Schematic

1 PREPARE UNITS FOR TRANSFER †

2 COMMENCE TRANSFER †

3 MONITOR TRANSFER †

4 COMPLETE TRANSFER †

5 RETURN UNITS AND EQUIPMENT TO SAFE CONDITION †

✓ **Pre-Checks** (Refer reverse page)

- 1.1 Slowly open liquid valves 1 (Red) on nurse tank.
- 1.2 Slowly open vapour remote handles 4 (Blue) on nurse tank. **□₁**
- 1.3 Remove dust cap from applicator tank valve (Red).
- 1.4 Connect nurse tank liquid hose end valve 8 (Red) to valve number 9 (Red) on applicator tank.
- 1.5 Remove dust cap from applicator tank valve 7 (Yellow).
- 1.6 Connect nurse tank vapour hose end valve 6 (Yellow) to valve 7 (Yellow) on applicator tank.
- 1.7 Ensure bleed screws on valves are closed.

- 2.1 Open valve 9 (Red) on applicator tank
- 2.2 Open valve 8 (Red) on applicator tank.
- 2.3 Open valve 7 (Yellow) on applicator tank.

- i₁** **⊕₁**
- 2.4 Open valve 6 (Yellow) on applicator tank.
- i₁** **⊕₁**
- 2.5 Slowly open valve 2 (Red) on nurse tank.
- 2.6 Ensure 4 way valve handle is in the 'load' position. **□₂**
- 2.7 Start compressor engine

- 3.1 Check percentage volume gauge. **□₃**
- 3.2 Partly open and then close fixed level bleed gauge at frequent intervals.
- 3.3 At 60% full (applicator tank) open fixed level bleed gauge and leave open.
- 3.4 At 85% full (applicator tank), close fixed level bleed gauge. **□₄**
- 3.5 Close valve 2 (Red) on nurse tank.

- 4.1 Clear liquid hose of liquid. **⊕₂** **i₂**
- 4.2 Stop compressor engine.
- 4.3 Close valve 8 (Red) on applicator tank
- 4.4 Close valve 9 (Red) on applicator tank.
- 4.5 Close valve 6 (Yellow) on applicator tank
- 4.6 Close valve 7 (Yellow) on applicator tank.

- 5.1 Bleed connections between liquid and vapour valves on applicator tank. **⊕₃** **i₃**
- 5.2 Disconnect hose end valves 8 (Red) and 6 (Yellow) from applicator tank.
- 5.3 Replace dust caps to applicator tank valves 9 (Red) and 7 (Yellow)
- 5.4 Close valve 1 (Red) on nurse tank.
- 5.5 Release remote vapour handles 4 (Blue) on nurse tank. **⊕₄**
- 5.6 Stow hoses on nurse tank.

✓ **Post-Checks** (Refer reverse page)

□₁ **1.2** Open vapour remote handles



□₂ **2.6** Ensure 4 way valve handle in 'load' position.



□₃ **3.1** Check percentage volume gauge.



□₄ **3.4** At 85% full close fixed level bleed gauge.



✓ Pre-Checks (Things to check before starting this process)

- Immobilize tractor and implement
- Check water bottles are full
- Remove caps and safety clamp from water bottles
- Check and fit PPE
- Check wind direction
- Ensure valve 2 (Red) is closed

✓ Post-Checks (Things to check after completion)

- Check and clean PPE
- Return PPE to personal safety kit
- Replace caps to water bottles
- Return safety clamp on water bottle carrier

#₂ i₂4.1 Clear liquid hose of liquid

1. Ensure valve 2 (Red) is closed.
2. Open drain valve 3 (Red) on nurse tank.
3. After 15 seconds, close drain valve 3 (Red) on nurse tank.



#₃ i₃5.1 Bleed connections

1. Open bleed screws on valves 9 (Red) and 7 (Yellow) on applicator tank.
2. After product has cleared from hose and valves close bleed screws on valve 9 (Red) and 7 (Yellow).



#₄ 5.5 Release remote vapour handles 4 (Blue) on nurse tank.



! i₁#₁ 2.3 & 2.4 Open valve 7 (Yellow) and valve 6 (Yellow) on applicator tank.

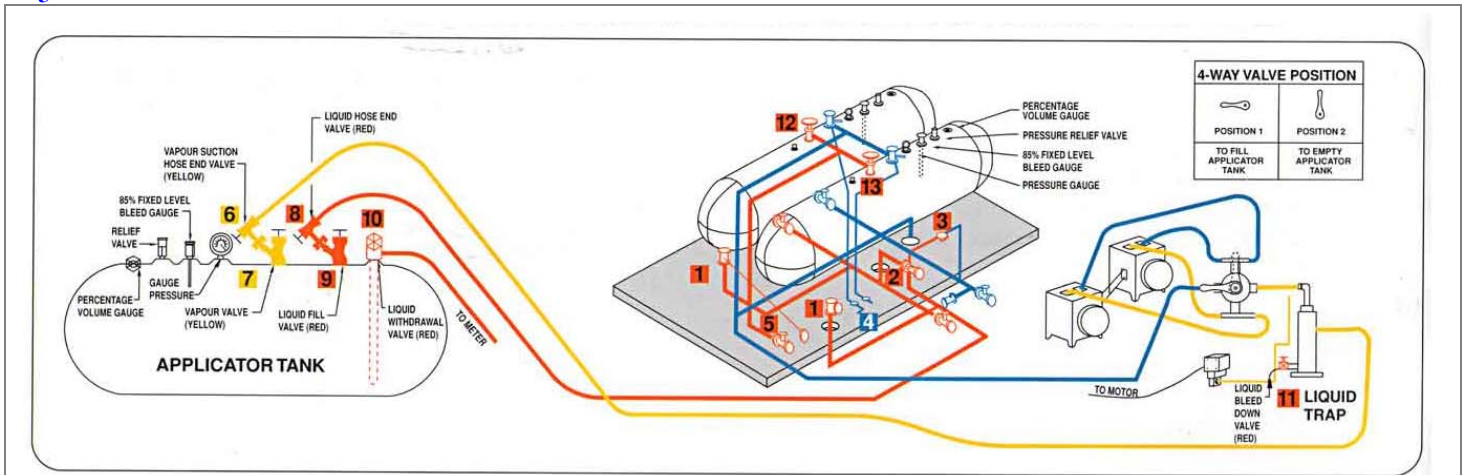


If a leak occurs, check the bleed screws are closed.

If the leak persists:

- a. Close valves in question and bleed connection.
- b. Disconnect coupling.
- c. Check gasket.
- d. Replace gasket if necessary.
- e. Reconnect coupling.
- f. Open valves.

#₅ Transfer Process Schematic



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