


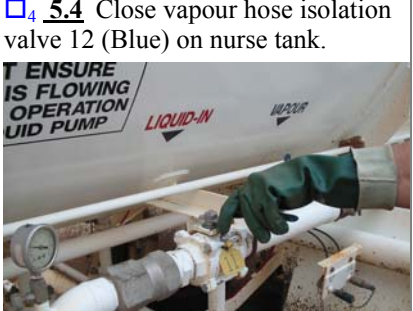


**Special Reminders**

**Procedure Overview Instructions & Explanations**

<p>👤 Long clothing, gloves, full face respirator, safety boots</p> <p>⚠️ A leak may occur. See <b>i<sub>2</sub></b> special note on reverse side.</p> <p><b>i<sub>1</sub></b> Special note on reverse side</p> <p><b>i<sub>3</sub></b> Special note on reverse side</p> <p>☐<sub>1</sub> Picture on front side</p> <p>☐<sub>2</sub> Picture on front side</p> <p>☐<sub>3</sub> Picture on front side</p> <p>☐<sub>4</sub> Picture on front side</p> <p>🔍<sub>1</sub> Enlarged picture on reverse side</p> <p>🔍<sub>2</sub> Enlarged picture on reverse side</p> <p>🔍<sub>3</sub> Enlarged picture on reverse side</p> <p>🔍<sub>4</sub> Transfer Process Schematic</p>	<div style="border: 1px solid blue; padding: 5px; margin-bottom: 10px;"> <p><b>1 PREPARE UNITS FOR TRANSFER</b> 👤</p> </div> <div style="border: 1px solid blue; padding: 5px; margin-bottom: 10px;"> <p><b>2 COMMENCE TRANSFER</b> 👤</p> </div> <div style="border: 1px solid blue; padding: 5px; margin-bottom: 10px;"> <p><b>3 MONITOR TRANSFER</b> 👤</p> </div> <div style="border: 1px solid blue; padding: 5px; margin-bottom: 10px;"> <p><b>4 COMPLETE TRANSFER</b> 👤</p> </div> <div style="border: 1px solid blue; padding: 5px;"> <p><b>5 RETURN EQUIPMENT AND UNITS TO SAFE CONDITION</b> 👤</p> </div>	<p>✓ <b>Pre-Checks</b> (Refer reverse page)</p> <p>1.1 Open liquid out, and vapour internal valves 1 (Red) and 3 (Blue) together on the nurse tank. <b>🔍<sub>1</sub> i<sub>1</sub></b></p> <p>1.2 Remove dust cap from applicator tank valve 9 (Red)</p> <p>1.3 Connect nurse tank liquid hose end valve 8 (Red) to valve 9 (Red) on applicator tank. <b>☐<sub>1</sub></b></p> <p>1.4 Remove dust cap from applicator tank valve 7 (Yellow)</p> <p>1.5 Connect nurse tank vapour hose end valve 6 (Yellow) to valve 7 (Yellow) on applicator tank. <b>☐<sub>2</sub></b></p> <p>1.6 Ensure all connections are hand tightened only.</p> <hr/> <p>2.1 Close all bleed screws on the valves.</p> <p>2.2 Open valve 9 (Red) on applicator tank</p> <p>2.3 Open valve 8 (Red) on applicator tank.</p> <p>2.4 Open valve 7 (Yellow) on applicator tank.</p> <p>⚠️ <b>i<sub>2</sub>☐<sub>2</sub></b></p> <p>2.5 Open valve 6 (Yellow) on applicator tank.</p> <p>⚠️ <b>i<sub>2</sub></b></p> <p>2.6 Slowly open vapour hose isolation valve number 12 (Blue) on nurse tank. <b>☐<sub>3</sub></b></p> <p>2.7 Slow open hose isolation valve number 11 (Red) on nurse tank.</p> <p>2.8 Start liquid pump engine.</p> <hr/> <p>3.1 Check sight glass to ensure liquid is flowing to applicator tank. <b>🔍<sub>2</sub></b></p> <p>3.2 Check percentage volume gauge</p> <p>3.3 Partly open and then close fixed level bleed gauge at frequent intervals.</p> <p>3.4 At 60% partly open fixed level bleed gauge and leave open.</p> <p>3.5 When liquid reaches 75% close vapour valve 6 (Yellow) and 7 (Yellow) on applicator tank.</p> <p>3.6 When tank is 85% full, close the fixed level bleed gauge.</p> <hr/> <p>4.1 Stop the liquid pump engine.</p> <p>4.2 When sight glass is clear of liquid close hose isolation valve 11 (Red) on nurse tank.</p> <p>4.3 Close valve 8 (Red) and valve 9 (Red) on applicator tank.</p> <hr/> <p>5.1 Bleed connections between liquid and vapour valves on applicator tank.</p> <p>5.2 Disconnect hose end valves 8 (Red) and 6 (Yellow) from applicator tank.</p> <p>5.3 Replace dust caps to applicator tank valves 9 (Red) and 7 (Yellow).</p> <p>5.4 Close vapour hose isolation valve 12 (Blue) on nurse tank. <b>☐<sub>4</sub></b></p> <p>5.5 Close liquid out and vapour internal valves 1 (Red) and 3 (Blue) on nurse tank. <b>i<sub>3</sub>🔍<sub>3</sub></b></p> <p>✓ <b>Post-Checks</b> (Refer reverse page)</p>	<p>☐<sub>1</sub> <b>1.3</b> Connect valve 8 (Red) to valve 9 (Red) on applicator tank.</p>  <hr/> <p>☐<sub>2</sub> ⚠️ <b>i<sub>2</sub>2.4</b> Open valve 7 (Yellow) on applicator tank.</p>  <hr/> <p>☐<sub>3</sub> <b>2.6</b> Open isolation valve 12 (Blue) on nurse tank.</p>  <hr/> <p>☐<sub>4</sub> <b>5.4</b> Close vapour hose isolation valve 12 (Blue) on nurse tank.</p> 
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✓ **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

✓ **Post-Checks** (Things to check after completion)

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

#<sub>1</sub> **i<sub>1</sub>1.1** Open liquid out and vapour internal valve 1 (Red) and 3 (Blue) on nurse tank.

1. Place activating ropes onto pegs
2. Pull the red emergency shut down control handles up.
3. Release control handles.
4. Ensure valve 13 (Red) and 14 (Red) are open.



⚠ **i<sub>2</sub> 2.4 & 2.5** Open valve 7 (Yellow) and 6 (Yellow) on applicator tank.

1. If a leak occurs, check the bleed screws are closed.
2. 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

#<sub>2</sub> **3.1** Check sight glass

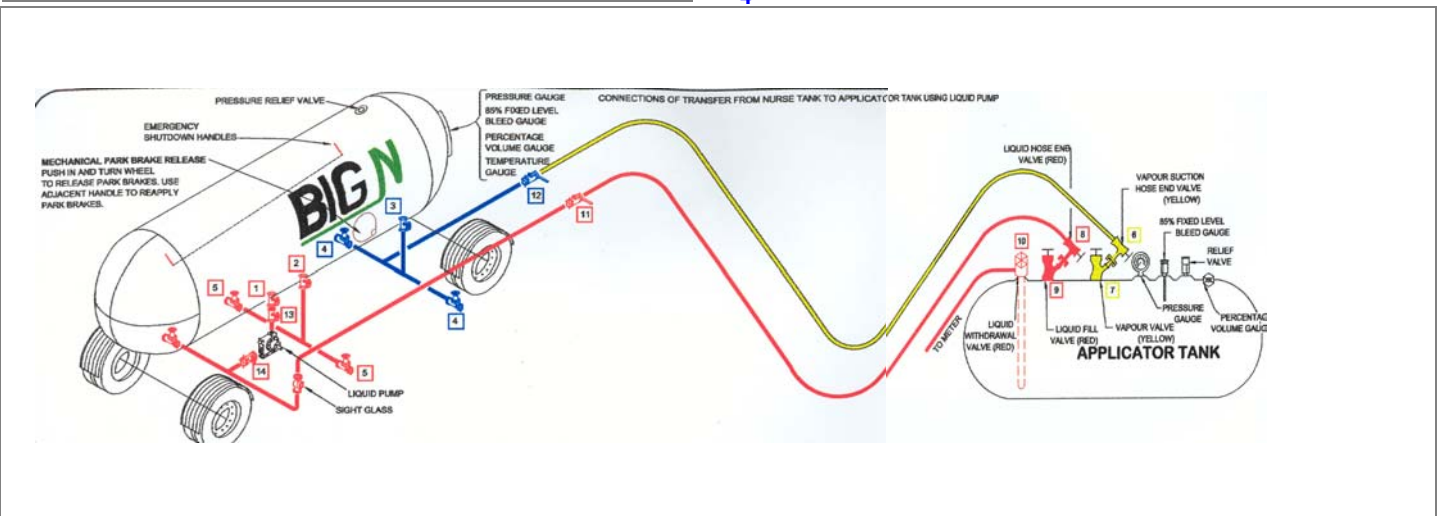


#<sub>3</sub> **i<sub>3</sub>5.5** Close valve 1 (Red) and 3 (Blue) on nurse tank.

1. Pull down the red emergency shut down control handles.
2. Allow 15 seconds for the internal valves to close.
3. Ensure valve 13 (Red) and 14 (Red) are closed.



#<sub>4</sub> Transfer Process Schematic



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