

BEFORE YOU START THE TRANSFER

A 60-SECOND TELONE TRANSFER CHECK

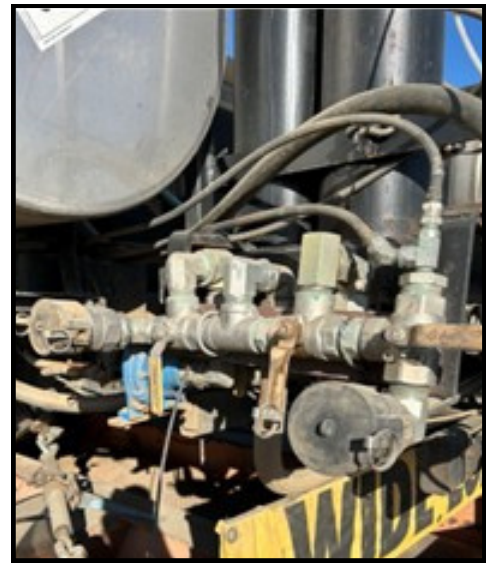
THIS SHEET DOES NOT REPLACE INFORMATION FOUND IN THE TELONE™ II BY TELEOS LABEL, SDS, OR STORAGE AND HANDLING GUIDE. PLEASE CONSULT THESE DOCUMENTS PRIOR TO EMERGENCIES AND AS YOU DEVELOP YOUR EMERGENCY PLANS.

WHY THE FIRST 60 SECONDS MATTER

Most transfers seem routine, but that is where complacency kicks in. Everyone wants to get started and keep the day moving, but one extra minute up front can save a lot of time later, while also ensuring safety for everyone involved. Whether product moves by pump or nitrogen pressure, a quick walk-around can ensure a safe and quick transfer, done with few interruptions.

THE 60-SECOND WALK-AROUND

- **RECEIVING CAPACITY:** Confirm the tank has space for the planned quantity, including safe headspace once complete. Never fill vessels liquid full.
- **LEVEL OR QUANTITY CHECK:** Verify the sight gauge, flow meter, scale, or other reliable measuring method is working properly.
- **PRODUCT PATH:** Trace the line from the source to the receiving tank. Confirm the intended valves are open and unused outlets are closed and capped.
- **HOSES AND CONNECTIONS:** Inspect for damage, fully seat each connection, secure locking devices, and support hoses to prevent strain.
- **EMERGENCY EQUIPMENT:** Make sure eyewash water, safety showers, spill-control materials, and emergency shutoffs are immediately accessible in the work area.
- **TRANSFER CONTROL:** A trained operator who can monitor the transfer continuously must be present during the entire transfer.



BEFORE STARTING TRANSFER, VERIFY PATH TO INTENDED TANK

START SLOW AND VERIFY FLOW

START THE PUMP OR OPEN NITROGEN CONNECTIONS SLOWLY: Confirm product is moving into the intended tank, watch every connection for leakage, and verify the measured quantity or tank level responds as expected before increasing flow. The transfer must remain attended from start to finish.

PPE FOR LIQUID CONTACT POTENTIAL

The TELONE™ II by Teleos label identifies transfers as a task with liquid contact potential. Handlers performing the transfer must wear, at minimum:

- **BODY AND HANDS:** Coveralls over a short-sleeved shirt and short pants; chemical-resistant gloves such as EVAL or Viton; chemical-resistant footwear plus socks; and a chemical-resistant apron.
- **EYES AND BREATHING:** Face shield or safety glasses with brow and temple shields, and a half-face respirator with organic-vapor cartridges. A full face respirator can be used as well.

WHEN NITROGEN PUSHES THE PRODUCT

USE THE RIGHT EQUIPMENT: Only trained personnel should operate the system. Use a TELONE™-rated regulator, hoses, and fittings, with a check valve to prevent contamination. Secure nitrogen cylinders.	CONFIRM PRESSURE LIMITS: Verify the TELONE™ tank, transfer hose, fittings, and relief or vent system are suitable for the pressure to be used. Stay within approved operating limits and the lowest-rated component.
PRESSURIZE GRADUALLY: Introduce nitrogen slowly. Monitor pressure, connections, product flow, and receiving capacity continuously. Never add pressure to force a blocked or restricted system.	SHUTDOWN BEFORE DISCONNECTING: Shut off nitrogen, stop product flow, isolate the system, and purge the remaining liquid in the product line. Never disconnect under pressure.

Nitrogen displaces oxygen. Use adequate ventilation, stay clear of tank openings while relieving pressure, and never enter a nitrogen-padded vessel except under an approved confined-space entry procedure.

STOP THE TRANSFER IF:

CAPACITY IS UNCERTAIN	FLOW DOES NOT LOOK RIGHT	THE SYSTEM CHANGES
The receiving level cannot be confirmed or the planned quantity may exceed available space.	The meter or gauge does not move as expected, pressure changes unexpectedly, or the product path is uncertain.	A leak, wet connection, hose movement, damaged fitting, unusual vibration, or loss of communication occurs.



Learn more about safe stewardship of TELONE™ by Teleos at www.teleosag.com/stewardship/ or by scanning this QR code.

NOTICE: The information, procedures, methods, and recommendations herein are presented in good faith and are believed to be accurate and reliable as of the publication date but may well be incomplete and/or not applicable to all conditions or situations. No representation, guarantee, or warranty is made as to the accuracy, reliability, or completeness of said information, procedures, methods, and recommendations. Nor is any representation, guarantee, or warranty made that application or use of any of the same will avoid hazards, accidents, losses, damages, or injury of any kind to persons or property, or give desired results, or that the same will not infringe patents of others. Nor does the information, procedures, methods, and recommendations herein represent the views of any organization or person other than that of the author unless explicitly noted. Readers must satisfy themselves as to the suitability of said information, procedures, methods, and recommendations prior to use. TELONE™ and Teleos Ag Solutions™ are registered trademarks of Teleos Ag Solutions, Inc. TELONE™ by Teleos is a federally Restricted Use Pesticide. Always read and follow label directions.