

THE UDDER WAY T UW-PRO-038 PUMP SANITISING & CLEANING PROCESS REV 6.0

The following Pump Sanitising & Cleaning Process has been developed by TUW to help aid in the prevention of potentially damaging deposits forming in the system. Daily use of the special formulated Milk Line Cleaner will help sanitise milk lines, and ensure your machine remains clean, hygienic, and running at its best.

STEP	NAME	DETAIL
1	Initial Set Up	Fill an open clean container with one (1) litre of hot (~>60 degree) water and fully submerge the milk line with the white WMF fitting.
1a	Initial Flush – Hot water	Run the pump (drawing the water) into the drip tray (or similar) until the pump “runs dry”.
	Caution	The following step requires the use of chemical (refer https://www.cafetto.com/sa/product/mfc-blue) for safety guidelines.
2	Secondary Set Up Chemical Dosage	Dose the TUW supplied one (1) litre cleaning bottle with fifty (50ml) millilitres of Milk Line Cleaner to cold clean water.
2a	Secondary Set Up Chemical Clean & Pump Over	Connect the milk line with white WMF fitting to the black plug in the top of the cleaning bottle. Insert the loose end of the cleaning line with white WMF fitting into the spout of the tap
	Note	Remember to close fridge door during Pump-Over, Soak and Flush steps
3	Pump-Over	Run the pump (drawing the cleaning solution from the cleaning bottle) through the spout and back into the cleaning bottle for one (1) minute)
4	Soak	Keeping the system connected as above, allow to sit, and soak for ten (10) minutes. <ul style="list-style-type: none"> Pulse the pump intermittently during this step for best results.
5	Chemical Pump-through	Disconnect the milk line from the black plug of the cleaning bottle and run the pump (drawing the remaining cleaning solution in the system back into the cleaning bottle) until the pump “runs-dry”.
	Note	The Milk Line Cleaning solution remains effective for a total of five (5) consecutive days prior to disposal and “re-dosing” (refer step 2.0) of the cleaning bottle.
6	Final Flush – Cold-water	Repeat Step 1.0 above with cold water and flush the system into the drip tray (or similar).
7	Dispensing Lid	TUW dispensing lid can be cleaned by passing through a dishwashing cycle, soaking in a sink (or other) with TUW/ Cafetto MFC Blue Cleaner 1L and cleaning fittings with a pipe cleaner (VIKAN Tube Brush, Ø10 mm) or similar.
Best Practice		The Udder Way strongly encourage continued planned and preventative maintenance of the system. Users should carry our routine inspections of lines and fittings for any soil build up after continued use.
Chemical and Purchases		Cafetto MFC Blue Cleaner 1L - can be purchased via https://www.cafetto.com/sa/product/mfc-blue
Safety		Refer chemical safety blurb on back of bottle or (https://www.cafetto.com/sa/product/mfc-blue) prior to use
Frequency		Sanitise & clean the system every day or at the end of every service period (AM and PM)