



 **TM puriSCOPE**

GUIDELINE ■ VERIFICATION

1 PRE-RINSE LINES & PREPARE INDICATOR SOLUTION

- fill pre-rinsed cleaning container with cold tap water.
- attach the container to the coupler/CO₂-source.
- pour beverage into a measuring beaker (until gas bubble + 50ml)
Remember this line volume!
- Prepare enough solution to fill the entire dispensing system!



TABLE TO CALCULATE VOLUME NEEDED (per diameter of tubing)

	7mm I.D.	10mm I.D.	12mm I.D.	1/4"	3/8"	1/2"
4,5 L	45 m	22 m	13 m			
1.5 gal				500ft	250ft	150ft

- fill cleaning container with cold tap water, add 1 packet TM DESANA MAX (e.g. 45g for 4,5 liters, 90g for 9 liters, 1.2 oz or 1.5 gal).
- Close container and shake well!

2 PULL BLANK

- pour at least 25ml of the fresh solution directly in the blank-bottle.
- place it on **left position BLANK** on the base-board.
- to avoid contamination from the air, place the cap on the bottle.



3 FILL THE LINES

- close the cleaning container and attach the coupler under CO₂-pressure.
- open faucet and tap water from the line.
close faucet as soon as colored solution flows out (any colour).



The dispensing system is now filled entirely with TM DESANA MAX!

4 5 MIN CONTACT TIME

TM DESANA MAX mineralizes organic residues in the lines
= **CHANGE OF COLOR**

in the meantime ...

- open and empty cleaning container from remaining solution.
- rinse it well and fill it up with clean tap water.
- attach the coupler under CO₂-pressure.

after contact time ...

- tap TM DESANA MAX-solution in a clean bucket.
- **if water flows out = close the faucet!**



5 FILL SAMPLE IN BOTTLE: BLANK LEFT, SAMPLE RIGHT

- mix the solution and fill 25ml of this sample into the second bottle.
- **place SAMPLE on the right position** in front of the light panel.

- ☒ **Make sure both bottles are open!**
- ☒ **The blue marking should point to the light panel!**



6 ACTIVATE TM puriSCOPE

- connect and switch on light panel – **wait 10 seconds before taking the first picture!**
- launch puriSCOPE App by tapping the icon on the iPod Touch.

7 TAKE A PICTURE

- tap camera icon **CAPTURE** and put iPod Touch into the slot on the base board (camera lense points direction of the bottles).
- take a photo, then confirm with **USE = real time result display!**



8 SAVE VERIFICATION REPORT

- tap on the left side of the iPod Touch screen to scroll to the **SAVE** menu.
- **TAG YOUR RESULT:** TAG = type in descriptive text e.g. "line1"
CUSTOMER = give contact information
- Tap **DONE** to exit.

the report is saved as JPG in the camera roll of the iPod Touch
(change settings in the OPTIONS menu – see Guideline-Installation on www.puriscope.com)

9 EXPORT JPG-REPORT

- tap the PHOTOS icon, then CAMERA ROLL and then the last picture.
- below the selected image a menu bar appears.



- ☒ EMAIL PHOTO (use WiFi connection, file size: 28 KB)
- ☒ synch all previously created photos with desktop computer via iTunes

EXPORT REPORT AS CSV/XLS-FILE

accumulated reports are also saved as EXCEL readable file and can be exported via email (use WiFi connection). Tap: TM puriSCOPE • OPTIONS • REPORTS • SEND REPORT
Email is created with the report files attached.

www.puriscope.com


THONHAUSER

Any questions?

cleaning@thonhauser.net
+43 (1) 869 41 82 0