



Association for **Medical Quality Control**
Verein für **medizinische Qualitätskontrolle**
Association **pour le contrôle de qualité médical**
Associazione **per il controllo di qualità medico**

Instructions B2 Uricult



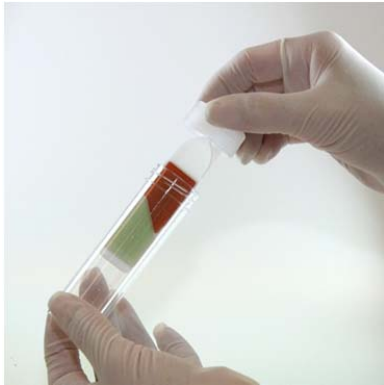
- The control specimen, the vial containing the buffer solution and the growth medium must be at room temperature. (The buffer solution was sent to you at the beginning of the year and is not included in the sample pouch)
- Cut open the pouch and remove the plastic vial with the blue cap.



- Now transfer the contents from the vial with the blue cap into the bottle containing the buffer solution.



- Mix carefully.
- Let the specimen stand for 5 minutes until everything is dissolved and then thoroughly mix the bottle again.
- Now you can analyze the specimen in the same way as regular urine.



- Open the cap with the attached growth medium carrier without touching it.



- Immerse the growth medium in the bottle containing the dissolved specimen until the growth medium surfaces are completely covered.
- Allow excess liquid to drain off the culture medium.

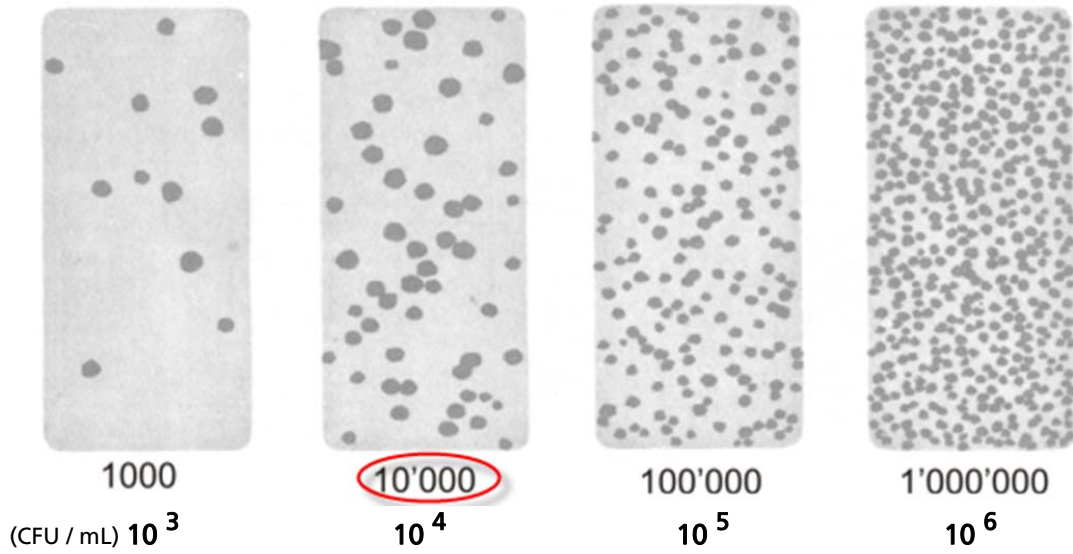


- Push growth medium back into the vial and tightly screw on cap.
- Incubate the vial for 16 to 24 hours in an upright position in an incubator at 36°C (\pm 2°C).



- Remove the growth medium carrier; now you can determine the colony count on the CLED agar.

Example:



Once you have determined the total bacterial count, you can enter the number in the protocol sheet as shown in this example.

B2-Uricult		Specimen--good--acceptable--unacceptable	
Uricult	Total # organism	7402	
No growth		10E4	
		10E3	10E5
		10E6	

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