

Re: How to prepare micro-organisms for aesthetic purpose ?

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- *From:* Kevin Cunningham <[smskjc@xxxxxxxxxxxxxxxx](mailto:smskjc@xxxxxxxxxxxxxxxx)>
  - *Date:* Mon, 30 Jun 2008 07:50:11 -0700 (PDT)
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On Jun 30, 7:51 am, bobmara...@xxxxxxxxxxxxxxxx wrote:

On Jun 10, 5:56 pm, "Setup.exe" <nobo...@xxxxxxx> wrote:

Hi,

I'm new here with a microscope Bresser Biolux A – 20 X 1280.  
I wanted to see micro-organism for example in rotten water as I did when I was young, with a cheaper machine.  
I took some forgotten, dirty water in a square nearby, but the only thing I can see is some blur spheres moving, there seems to be nobody in this water  
!!!!

Also with the barlow lens and 40 X it's very hard to have clear vision, to focus anything.  
I know one must start with lower focus but when I was young I had no problem to see clearly those animals.  
And I fear to see nothing with lower lens.

What should I take to have many life into ?

Thanks !!!

Julian

Re: How to prepare micro-organisms for aesthetic purpose ?

Did you just place a drop of water on the slide, and then view it?  
You need a coverglass on top of the drop, to "flatten" the viewing field, thereby keeping moving critters in the depth of focus—just a possibility?

You will also need a 0.17mm cover glass because this is the first lens of the objective. Read your objective, if a cover glass is specified you have (underlined, accented) to use one. And a 0.17mm.

Thanks,

Kevin Cunningham  
SMS