

# How to Make a Wet Mount Slide

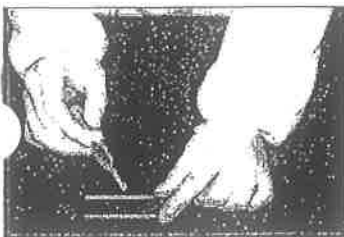
## Introduction

A wet mount slide is the most common type of slide preparation for microscope work. Wet mount slides are used to view living organisms, as well as liquid substances of all kinds. They are also used for any sort of specimen that needs to be kept moist. If you work with microscopes or are planning to start, you should learn how to make a wet mount microscope slide.

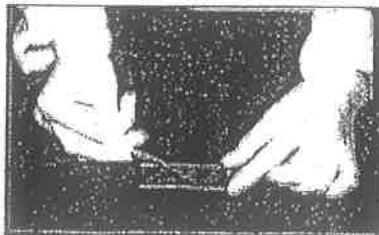
## Instructions

1. Use a flat glass slide to prepare a wet mount. The slide should be clean and free of dust or other fine particles:
2. Suck up a few drops of your liquid specimen into a medicine dropper.
3. Pick up a flat glass slide with one hand, grasping it by the outer edges.
4. Place one drop of the liquid specimen in the medicine dropper on top of the slide. Make sure the drop goes on the center portion of the slide. (A)
5. Put down the medicine dropper. Do not tilt the slide in your other hand while you are doing this.
6. Use your free hand to carefully pick up a cover slip (they are extremely fragile). Grasp the cover slip by the outer edges. (B)
7. Place the cover slip on top of the slide, making sure the edges of the cover slip match up with the edges of the slide. Do not press down on the cover slip.
8. Continue to grasp the slide/cover slip combination by the outer edges. You should keep the slide as horizontal and steady as possible, and place it on the viewing tray of your microscope.
9. *If necessary, use a small piece of paper towel to absorb any excess water.* (C)

(A) Put one drop of water on the slide.



(B)



(C)

