

## MATING TYPE TEST

- Place an agar plug of an actively growing isolate you want to test on one side of a petri dish with V8 medium, and a plug of a known A1 isolate at the other side.
- In another petri dish do the same with a known A2 isolate.
- Seal the dishes and incubate in the dark for 14-21 days, until the 2 colonies have come in contact with each other, and look for oospores using the microscope.
- When there are oospores in the petri dish with the A1 isolate the unknown isolate is an A2 isolate and when there are oospores with the A2 isolate the unknown isolate is an A1 isolate.

