

## Description in the Benthic Flora Part II, pages 82-83



- Microscope views of plants stained blue (A50811 slide 6251)
- 1. plurilocular sporangium lying partway along a long assimilatory filament
- 2. higher magnification of plurilocular sporangia, showing the ranks and rows of divisions formed above underlying filament cells
- 3. single-compartment sporangia (unilocular sporangia, *uni spor*) and short assimilatory filaments (*s fil*) making up the plant cortex
- 4. outer parts showing only the very bases of the broader longassimilatory filament (*l fil*), short assimilatory filament (*s.fil*) and unilocular sporangia (*uni spor*)





\* Descriptive names are inventions to aid identification, and are not commonly used Algae Revealed" R N Baldock, S Australian State Herbarium, August 2005