

Type species: *B. tabeoviscus* Oehler 1977

Description: Cells solitary or in clusters of 2-16 individuals, spheroidal to ellipsoidal or irregularly distorted and distorted by mutual compression about 2-12  $\mu\text{m}$  in diameter (58 cells measured). Surface texture smooth in well-preserved specimens to coarsely granular in poorly preserved specimens. Individual cells surrounded by smooth, ~~to~~ unlamellated sheaths about 1-2  $\mu\text{m}$  thick; sheaths may be pale and indistinct around solitary cells and may be indistinguishable in poorly preserved specimens; when in clusters, pairs of cells may be surrounded and separated by a common sheath. Clusters of cells may be surrounded by a sheath or sporangium-like envelope. Cells may or may not contain relatively large masses of condensed intracellular material; when present, intracellular masses often surrounded by a sac-like structure and shapes of masses surrounding sac-like structures commonly conform to general outline of enclosing cell wall.

- D. Cyanophyta
- C. Cyanophyceae
- O. Chroococcales
- F. Chroococcaceae

