**Rucinolithus** STOVER, 1966

**Description:**
Calcareous nannofossils that have the appearance of a rosette of five or more inclined segments in plan view. The inner margins of the segments may meet centrally or may have a small axial opening closed at one end. Under crossed nicols, each segment extinguishes separately like the segments in *Braarudosphaera* or *Micrantholithus.*

**Remarks:**
Comparison: *Rucinolithus* differs from *Braarudosphaera* in having forms usually composed of more than five segments. Quite possibly, many of the Mesozoic specimens identified as *Braarudosphaera bigelowi* or *B. africana* will, upon re-examination, show the imbricated arrangement of segments characteristic of *Rucinolithus.*

**Type species:**
*Rucinolithus hayi* STOVER, 1966.

**Author:**

**Reference:**