

Colomisphaera NOWAK, 1968

Description:

Unilocular microfossils with tests composed of one layer possessing wholly or partly a fibrous radially disposed structure; if the fibrous structure occupies only a part of the test, on its inner side occurs a dark ring of variable thickness with a porcelaineous structure.

Type species:

Fibrosphaera minutissima COLOM, 1935.

Remarks:

The characters occurring in the present microfossils have been observed by G. Colom (1935) in "Fibrosferes", by J. Vogler (1941) and by Nagy (1966) in *Cadosina*, and also by K. Borza (1961, 1964-partim) and W. Nowak (1965) in *Stomiosphaera*, as well as by Durand Delga (1957) and by Borza (1961) in the specimens figured as *Stomiosphaera minutissima*.

The name *Fibrosfera* is invalid, as pointed out by Durand Delga (1957). As to the name *Stomiosphaera* defined by Wanner (1940), it does not include the microfossils called here *Colomisphaera*. The name *Cadosina* is also not appropriate.

The genus *Colomisphaera* includes the following species: *Colomisphaera minutissima* (COLOM), 1935; *C. fibrata* (NAGY), 1966; *C. carpathica* (BORZA), 1964; *C. ornata* n. sp.; *C. cieszynica* n. sp. NOWAK, 1965, and *C. pulla* (BORZA), 1964.

Author:

Nowak W., 1968, p. 321.

Reference:

Stomiosphaerids of the Cieszyn Beds (Kimmeridgian- Hauterivian) in the Polish Cieszyn Silesia and their Stratigraphical Value. *Annales de la Société Géologique de Pologne*, vol. 38, n° 2-3, pp. 275-327, pls. 25-31, text-figs. 1-6.