

KAROL STARMACH**Nowa nazwa dla gatunku *Chrysocapsa epiphytica* Starmach****New name for the species *Chrysocapsa epiphytica* Starmach**

Wprowadził 10 stycznia 1975 r.

In 1973 I published the description of a new species: *Chrysocapsa epiphytica* sp. nov. *Chrysophyceae*. Recently Professor Bourrelly remarked in a letter to me that already in 1949 I. G. W. Lund, in the report New or rare British *Chrysophyceae* I. New Phytol. 48. 453—460, described a new *Chrysophyceae* species also under the name *Chrysocapsa epiphytica*. However, the species described by Lund is quite different from that described by me and hence the necessity occurs to change the name. I propose:

Chrysocapsa flavescens (Starmach) Starmach comb. nova. Basionym: *Chrysocapsa epiphytica* Starmach, 1973, Bull. Acad. Polonaise des Sciences, Ser. Sci. biologiques Cl. V. Vol. 21, 611—613, fig. 1 A—B.

Ch. flavescens has a cell of (4.0)—5.2—7.5 µm diameter which possesses one chromatophore and lives in small irregular groups in jellies covering *Batrachospermum moniliforme* Roth thalli.

Ch. epiphytica Lund, has cells 7.5—15 µm long, 7.5—12 µm wide, with 2—4 chromatophores, gathered in tremellose colonies up to 5.5 cm in size settled on the leaves of aquatic plants.

Adres autora — Author's address**prof. dr Karol Starmach****Instytut Botaniki, Polska Akademia Nauk, ul. Lubicz 46, 31-512 Kraków**