

Novel food: **Schizochytrium oil**

Published by AGRINFO on 15 Apr 2025; Revised 19 Nov 2025

Commission Implementing Regulation (EU) [2025/2245](#) as regards the conditions of use of the novel food *Schizochytrium* sp. (ATCC PTA-9695) oil

Commission Implementing Regulation (EU) [2025/1515](#) authorising the placing on the market of *Schizochytrium limacinum* (ATCC-20889) oil as a novel food

Commission Implementing Regulation (EU) [2025/688](#) as regards the conditions of use of the novel food *Schizochytrium* sp. (FCC-3204) oil

What is changing and why?

The European Union (EU) has authorised the use of the novel food *Schizochytrium* sp. (ATCC PTA-9695) oil in food supplements intended for the general population, allowing increased levels of docosahexaenoic acid (DHA).

This follows the authorisation earlier in 2025 of:

- *Schizochytrium limacinum* (ATCC-20889) as a novel food for use in infant/follow-on formula
- new conditions of use for the novel food *Schizochytrium* sp. (FCC-3204) oil in protein products.

Table 1 provides details of the strains, authorised uses, and companies that sought these authorisations.

Timeline

New conditions for use of:

- *Schizochytrium* sp. (ATCC PTA-9695) oil in food supplements intended for the general population – apply from 30 November 2025
- *Schizochytrium* sp. (FCC-3204) oil in protein products – apply from 1 May 2025.

The use of *S. limacinum* (ATCC-20889) oil in infant/follow-on formula is permitted from **18 August 2025**.

For more information see the [full record](#) on the AGRINFO website – where you can also view the latest [AGRINFO Update](#) newsletters and [search](#) the database.

Tables & Figures

Table 1 <i>Schizochytrium</i> strains authorised as novel foods				
Strain	Authorised uses	Applicant company	Exclusivity period	Labelling requirements
ATCC PTA-9695	Food supplements <ul style="list-style-type: none"> for the general population excluding infants and young children (>3 years), 1 g DHA/day^[1] for children under 3 years, 250 mg DHA/day 	DSM Nutritional Products Europe Ltd	No exclusivity period	“Oil from the microalgae <i>Schizochytrium</i> sp.” and a statement that food supplements containing >250 mg DHA/day should not be consumed by children under 3 years
ATCC-20889	<ul style="list-style-type: none"> Infant formula Follow-on formula 	BioPlus Life Sciences	18 Aug 2025 to 18 Aug 2030	“Oil from the microalgae <i>Schizochytrium limacinum</i> ”
FCC-3204	<ul style="list-style-type: none"> Protein products (excluding dairy analogues) Infant and follow-on formula^[2] Food supplements (>3 years)^[2] 	Fermentalg	1 May 2025 to 1 May 2030	“Oil from the microalgae <i>Schizochytrium</i> sp.”

1. DHA, docosahexaenoic acid.
 2. Uses previously authorised under Regulation 2021/1326.



www.agrinfo.eu

Source: based on Regulations [2025/2245](#), [2025/1515](#), [2025/688](#)

Disclaimer: Under no circumstances shall COLEAD be liable for any loss, damage, liability or expense incurred or suffered that is claimed to have resulted from the use of information available on this website or any link to external sites. The use of the website is at the user's sole risk and responsibility. This information platform was created and maintained with the financial support of the European Union. Its contents do not, however, reflect the views of the European Union.