Novel food: Calanus oil

Published by AGRINFO on 30 Nov 2022; Revised 07 Aug 2025

Commission Implementing Regulation (EU) 2025/1513 as regards the conditions of use and the additional labelling requirements of the novel food *Calanus finmarchicus* oil

What is changing and why?

Calanus finmarchicus oil was originally authorised under Commission Implementing Decision 2017/2353. The specifications for this novel food (maximum levels and astaxanthin limits) have now been updated (see Table 1).

The labelling requirements have also been updated to reflect the new permitted limits.

Timeline

The new specification applies from **18 August 2025**. Food supplements containing *Calanus* oil on the market or on their way to the EU before 18 August may be sold until their expiry date, provided they comply with Regulation 2017/2470, which was in place prior to these changes.

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.

Copyright © **COLEAD 2026,** *AGRINFO is funded by the European Union and implemented by COLEAD.*

Tables & Figures

Table 1
Updated use conditions for *Calanus finmarchicus* oil in food supplements

Population group	Maximum level (g/day)	Previous maximum level (g/day)	Astaxanthin limit (mg/day)
Infants/children <3 years	Use in this age group remains prohibited		
Children (3 to <10 years)	0.9	1 (for 3–14 year olds)	≤2.25
Adolescents (10 to <14 years)	2.2		≤5.5
General population (>14 years)	3.1	2.3	≤7.75

Source: based on Regulation 2025/1513

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.*

Copyright © **COLEAD 2026,** *AGRINFO is funded by the European Union and implemented by COLEAD.*