Revision of permitted substances for use in organic production

Published by AGRINFO on 30 Aug 2023; Revised 27 Oct 2023

Commission Implementing Regulation (EU) 2023/2229 of 25 October 2023 amending and correcting Implementing Regulation (EU) 2021/1165 authorising certain products and substances for use in organic production and establishing their lists

What is changing and why?

The main changes are as follows:

- Only certain products and substances are allowed to be used in organic production. The European Commission has now approved the addition of the substances listed in Table 1.
- The description of permitted fertilisers has been changed from “composted or fermented mixture of household waste” to “composted or fermented biowaste”. This allows more sources of biowaste to be used.
- A new list of products that are approved by the EU for cleaning and disinfecting organic animal production facilities was expected before 31 December 2023. This is now postponed, and is due before the end of 2025.

Actions

The changes will provide organic producers with a broader range of substances that can be used in production.

Timeline

The new rules apply from **14 November 2023**.

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
Additions to the lists of substances permitted for use in organic production*

Substance	Category	Notes
Sodium hydrogen carbonate	Low-risk active substance (Annex I, 2)	Already in Annex I list (1), but now also listed as a "low-risk" substance
Other low-risk substances from plant or animal origin*	Low-risk active substance (Annex I, 2)	Herbicidal uses not allowed. Already in Annex I list (1), but now also listed as a "low-risk" substance
Selenium salts	Authorised fertilisers, soil conditioners and nutrients (Annex II)	Only in case of deficiency in the soil used for animal rearing or for the production of feed crops
Calcium chloride	Authorised products and substances for use as feed or in feed production (Annex III)	To be used as feed materials
Algal oil		
Propylene glycol; [1,2-propanediol]; [propane-1,2-diol]		
Iron (II) chelate of protein hydrolysates		Compounds of trace elements
Iron dextran 10%		
Copper (II) chelate of protein hydrolysates		
Manganese chelates of protein hydrolysates		
Zinc chelate of protein hydrolysates		
Selenised yeast *Saccharomyces cerevisiae* CNCM I-3060, inactivated		
Ascorbic acid	Food additives (Annex IV, A)	On plant products and meat preparations to which ingredients other than additives and salt have been added
Lecithins		On animal and plant products, only from organic production
Potassium tartrates, sodium tartrates and potassium sodium tartrates		On plant products (only from organic production from 1 January 2027)

* For details on specific conditions and limits, see Draft Annexes to the Regulation.

AGRINFO
www.agrinfo.eu

Source: Regulation (EU) 2023/2229

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

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.*