

Revision of permitted substances for use in organic production

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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.

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]		Compounds of trace elements
Iron (II) chelate of protein hydrolysates		
Iron dextran 10%		
Copper (II) chelate of protein hydrolysates		
Manganese chelates of protein hydrolysates		
Zinc chelate of protein hydrolysates		
Selenised yeast <i>Saccharomyces cerevisiae</i> CNCM I-3060, inactivated		
Ascorbic acid		
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.		
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Source: Regulation (EU) [2023/2229](#)

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