

Novel food: *Acheta domesticus* (house cricket) powder

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European Commission authorises *Acheta domesticus* (house cricket) powder as a novel food

Commission Implementing Regulation (EU) [2023/5](#) of 3 January 2023 authorising the placing on the market of *Acheta domesticus* (house cricket) partially defatted powder as a novel food and amending Implementing Regulation (EU) 2017/2470

Update

The European Commission has authorised *Acheta domesticus* (house cricket) partially defatted powder as a novel food.

Impacted products

bread, cereal bars, pre-mixes for baked products, biscuits, pasta-based products, sauces, processed potato products, legume- and vegetable-based dishes, pizza, whey powder, meat analogues, soups and soup concentrates or powders, maize flour-based snacks, beer-like beverages, chocolate confectionery, nuts, oilseeds, meat preparations

What is changing?

The EU has authorised that *Acheta domesticus* (house cricket) partially defatted powder may be placed on the EU market as a novel food. The food can be used in multigrain bread and rolls, crackers and breadsticks, cereal bars, pre-mixes for baked products, biscuits, pasta-based products, stuffed pasta-based products, sauces, processed potato products, legume- and vegetable-based dishes, pizza, pasta-based dishes, whey powder, meat analogues, soups and soup concentrates or powders, maize flour based snacks, beer-like beverages, chocolate confectionery, nuts and oilseeds, snacks other than chips, meat preparations. Details on the permitted use are set out in the Annex to the Regulation.

Any food containing this powder must carry an allergen warning, such as "this ingredient may cause allergic reactions to consumers with known allergies to crustaceans, molluscs and products thereof, and to dust mites".

Only the company that applied for the authorisation, Cricket One Co. Ltd, is authorised to place the novel food on the EU market for a period of 5 years, unless another company obtains a novel

food authorisation for *Acheta domesticus* (house cricket) partially defatted powder (without reference to scientific data protected by Cricket One Co.) or with the agreement of Cricket One Co.

Timeline

The 5-year period of exclusive rights of Cricket One Co. to put this novel food on the market begins on 24 January 2023.

Background

This Regulation updates the Annex to Implementing Regulation (EU) [2017/2470](#) which lists authorised novel foods (see the [Union list of novel foods](#)).

Resources

European Commission: [Union list of novel foods](#)

Sources

Commission Implementing Regulation (EU) [2023/5](#)

Commission Implementing Regulation (EU) [2017/2470](#) (Union list of novel foods)

Regulation (EU) [2015/2283](#) on novel foods

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