



ICCF

****FOR IMMEDIATE RELEASE****

ICCF publishes its guidance document on 'Feed Ingredients Environmental Risk Assessment (Phase 2)'

09 May 2025 - The International Cooperation for Convergence of Technical Requirements for the Assessment of Feed Ingredients (ICCF) Steering Committee is pleased to announce that it has endorsed the guidance document on *'Feed Ingredients Risk Assessment (Phase 2) of feed ingredients'*.

In January 2023, an Expert Working Group composed of dedicated regulatory authority and industry experts from the founding ICCF members was created to develop a guidance document providing recommendations for the evaluation of the risk of feed ingredients for the environment, if not exempted from further evaluation based on the guidance document [#06 on 'Feed Ingredients Environmental Risk Assessment Approach'](#). The guidance document provides a stepwise approach for further refining the Predicted Environmental Concentration (PEC) of the constituent entities contained in the feed ingredient and for evaluating the risk on terrestrial and aquatic environmental compartment. Based on various studies covering both environmental compartments, the Predicted Non-Effect Concentration (PNEC) of the constituent entities contained in the feed ingredient is defined. The safety of the feed ingredient is then evaluated by comparing the PEC and the PNEC (i.e. the risk quotient) for each of the relevant constituent entities. If the risk quotient is less than one (1) for all the constituent entities, the feed ingredient is not expected to present a risk for the environment.

The guidance document builds on existing international guidance documents and on the expertise and experience from a panel of experts drawn from the ICCF founding members.

The ICCF Guidance document can be downloaded at the following link:

[Guidance Document #09 'Feed Ingredients Environmental Risk Assessment \(Phase 2\)'](#)

About ICCF

The International Cooperation for the Convergence of Technical requirements for the Assessment of Feed Ingredients (ICCF) was created in 2017. It was founded by the Canadian Food Inspection Agency (CFIA) and the Animal Nutrition Association of Canada (ANAC), the United States Food and Drug Administration (FDA) and the American Feed Industry Association (AFIA), the European Commission (DG SANTE)¹ and the EU Association of Specialty Feed Ingredients and their Mixtures (FEFANA), and the International Feed Industry Federation (IFIF). The ICCF aims at developing science-based technical guidance documents supporting the feed industry in assessing their products and to aid in the preparation of pre-market assessment submissions. For more information about the ICCF, please contact the ICCF secretariat at secretariat@iccffeed.org

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Issued by ICCF

¹ Supported by the European Food Safety Authority (EFSA)