

Assessing Agricultural Cross Contact

- A New Guide 2022

Jasmine Lacis-Lee

Allergen Bureau President &

Food Safety Manager - BVAQ

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Allergen Bureau

- The Allergen Bureau is the peak industry body representing best practice food industry allergen management globally
- Membership based organisation established to provide food industry with rapid responses to questions about allergen risk management in food ingredients and manufactured foods
- Established in 2005, pre-competitive, 'not-forprofit', Allergen Bureau directors provide voluntary, unpaid services

Global Member



Full Members















































































"Our leading value proposition is tackling industry challenges that are bigger than one company alone. We are an organisation that can help solve problems that companies can't solve themselves"





What is Agricultural Co-Mingling?

Agricultural co-mingling is the result of different crops being grown in proximity with each other, sharing the same fields due to crop rotation, and/or sharing the same equipment/facilities for harvesting, transport, and storage, despite the application of allergen controls as part of Good Agricultural Practices (GAPs).





Agricultural Allergen Cross Contact Working Group

- Issue raised in 2018 Allergen Bureau Member Meeting
- Project commenced 2019
- The two key questions that required answering are:
 - 1. How do you obtain accurate information?
 - 2. How do you use the information once you have it?
- Unexpected Allergens in Foods document updated 2021
- Sampling & Testing working group practical application of the information
- Next steps improving the understanding in the agricultural industry





The Allergen Bureau's **Agricultural Co-Mingling** Working Group has been committed to producing a practical guidance to assist industry to identify and manage agricultural cross contact risk.





Who Is The Guide For?

Relevant to all areas of the food industry the new guide will be a useful tool for

- growers,
- primary producers,
- food ingredient manufacturers, importers,
- suppliers,
- food business operators (FBO's),
- importers of packaged foods.





Everything Industry Needs, All In One Place

The guide provides guidance on:

- 1. Agricultural co-mingling
 - a) Information on cross contact allergens associated with crops and commodities
 - b) Agricultural practices and controls
- 2. Ingredient questionnaire
- 3. Risk rating matrix and recommended sample numbers
- 4. Sample collection, volume, frequency
- 5. Allergen analysis recommendations
- 6. Intended used of the outcomes of analysis
- 7. Case studies





Overview Of The Risk Assessment and Application

Use the guide,
supplier and raw
material
information
complete the Raw
Material Risk
Matrix
Questionnaire

Determine the risk rating:

Low

Medium

High

Use sampling
guidance to
collect the number
of samples
required

Conduct allergen analysis, review results, determine presence and prevalence Use the outcome to inform your Allergen Management Plan and Quantitative Risk Assessment









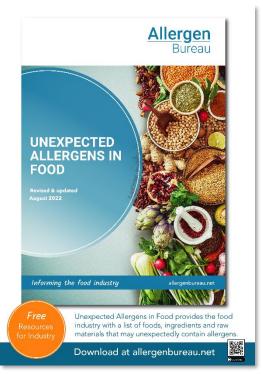


Ensuring that all allergens, including the unexpected ones, are identified, and included in the product risk assessment contributes to a company's due diligence.





Resources Available







"We can only do what we do because of our member's financial support"

The new Assessing Agricultural Cross Contact 2022 Guide is a perfect example of how we use these resources to develop tools for the benefit of the whole industry.





The Sample and Testing Sub-Working Group

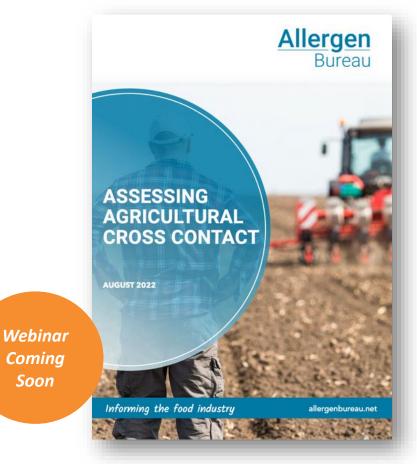
- Una Mullany (The Coca Cola Company)
- Rhonda Spyrou (The Kraft Heinz Company),
- Vivienne Balm (The Kraft Heinz Company),
- Dean Clarke (National Measurement Institute),
- Kieran Hopkins (SGS),
- Karl Kusko (ALS Global)
- Joanne Price (HJ Langdon).

We sincerely thank this team for volunteering their time outside of work hours



Webinar Coming Soon

Be sure to register your interest at the Allergen Bureau stand 22 or email us info@allergenbureau.net for details on our upcoming webinar



Soon



THANK YOU

Don't forget to tell your ideas about this presentation and share it with us!

CONTACT US:



info@allergenbureau.net

allergenbureau.net

@allergenbureau