

BIO-KAP residue monitoring

Bavo van den Idsert - VBP



History

- 2004-2005: research traceability project VBP-SKAL
- 2006-2008: development BIO-KAP residumonitoring
- 6 November 2008: commitment 10 Dutch trading & processing companies for BIO-KAP
- 1 December 2008: start data collection

Participating companies

- Ariza
 - DO-IT
 - Horizon
 - Machandel
 - Natudis
 - Organic Flavour Company
 - Simon Lévelt
 - Tradin
 - Udea / New Organic World
 - Yarrah
-
- Skal certification & inspection

Most important reasons to cooperate

- Continuing story of difficult cases, starting with raisins in 2005
- Awareness 1: no incidents, but a clear pattern
- Awareness 2: individual companies can not solve the problem
- Awareness 3: by taking common responsibility associations can demand responsibility by certification body and authorities
- Awareness 4: suppliers that offer bad quality must get uncomfortable feeling (in stead of traders and processors that reveal bad quality)

BIO-KAP USP's

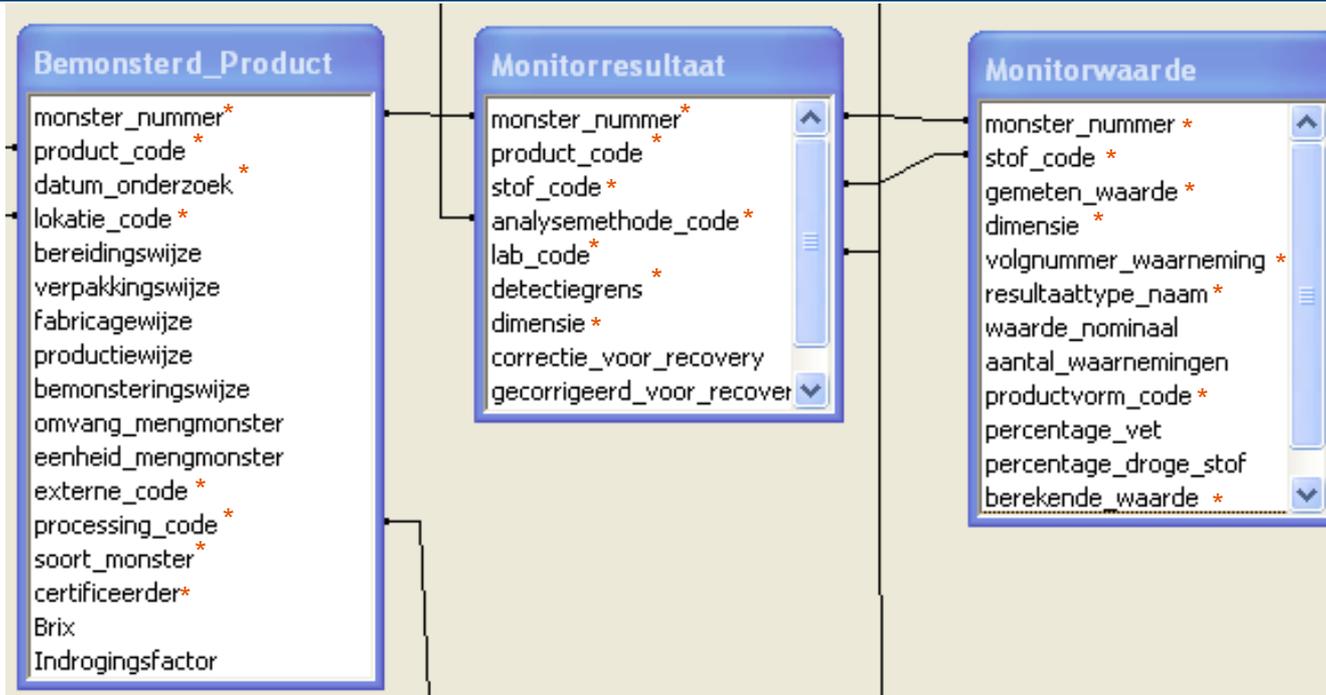
- Common approach between strong competitors
- Analysing schemes of companies as basis for database
- Skal residue norms & policy (based on BNN) as starting point
- Clear procedures when action level is crossed
- Obligated communication of positive results above action level
- Sharing information & tool for enforcing QM
- 1500-2000 analysis data each year
- Cooperation with three selected quality labs: Eurofins, SGS, Fytolab
- PLATFORM FOR COMMUNICATION DIFFICULT CASES
- COMMUNICATION AND COOPERATION WITH SKAL AND GOVERNMENT

First cases

- Before the real start the past months already 3 cases were handled
- 2 cases of irregularity (not fraud) and one leading to decertification
- Most valuable experiences:
 - Common approach with Skal has lead to a decertification in Spain
 - Communication platform between members to discuss cases and come to common understanding
 - 10 ppb action-level showed that investigation can prove that farmer is not to blame and product is not decertified
 - Common approach has showed in one case that BIO-KAP participants can challenge authorities when it comes to decisions (question of level playing field by our authority)
- Our expectation:
 - Skal is going to get a lot of work out of this cooperation by trading companies
 - Fear for long decisions periods by certifiers, authorities and Brussels
 - Legal underground has to follow very quickly for participants, otherwise they might have to pay the bill for their common Quality Management approach

Database BIO-KAP

- Powered by RIKILT Institute of food safety
- On monthly basis entrance new data send by selected labs
- Data are anonymous
- Web inlog for participants for analysing data
- Rapid alert emailservice for participants



* = verplicht veld.

- These 3 data tables are the heart of the database: they register the results
- Labs send the data digitally in an outlined format

Product groups

- Granen, rijst, mais en graanproducten
- Groenten, aardappelen, bieten en knollen
- Fruit
- Peulvruchten, zaden, pitten, noten
- Koffie, thee, cacao, chicorei en carob
- Zoetmiddelen
- Olie en vetten
- Zuivel en eieren
- Kruiden en specerijen
- overig

Website

Resultaten per product

Resultaat residumetingen voor het door u geselecteerde product

Citroen

Id	Product	Proces	Droogfactor	Brix	Lokatie	Stof	Datum	Gemeten	Berekend	Actie waarde	Dim	Method	Certificeerder
1	Citroen	Vers			Spain	Stof x	26/09/2006	0.03	0.015	0.01	MG/KG	MM1	Certificeerder1
1	Citroen	Vers			Spain	Stof x	26/09/2006	0.03	0.015	0.01	MG/KG	MM1	Certificeerder1
1	Citroen	Vers			Spain	Stof x	26/09/2006	0.1	0.05	0.01	MG/KG	MM1	Certificeerder1
1	Citroen	Vers			Spain	Stof x	26/09/2006	5.5	2.75	0.01	MG/KG	MM1	Certificeerder1
1	Citroen	Vers			Spain	Residue pesticides/mm	26/09/2006				MG/KG	MM1	Certificeerder1
1	Citroen	Vers			Spain	Stof x	26/09/2006	0.03	0.015	0.01	MG/KG	MM1	Certificeerder1
1	Citroen	Vers			Spain	Stof x	26/09/2006	0.03	0.015	0.01	MG/KG	MM1	Certificeerder1
12	Citroen	Ingedikt (concentraat)		70	Spain	Stof x	26/09/2006	0.03	0.0015	0.01	MG/KG	MM1	Certificeerder1
12	Citroen	Ingedikt (concentraat)		70	Spain	Stof x	26/09/2006	0.1	0.0057	0.01	MG/KG	MM1	Certificeerder1
12	Citroen	Ingedikt (concentraat)		70	Spain	Stof x	26/09/2006	5.5	0.94	0.01	MG/KG	MM1	Certificeerder1

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Website www.biokap.com



Bio Quality Assurance

A strong chain of strong companies
to secure organic quality

At the end of this beginning

- Organic quality cannot be reduced to a residue level; it is and must stay a process based system
- Therefore residue analysis and monitoring is just one part in QM
- Cooperation is essential, especially to get the ball in the field of certifiers and authorities
- Authorities has no idea what the impact is of lack of harmonized approach in this and many other processing subjects
- Within 2 or 3 years the national organic trading and processing associations should establish a common EU approach for Quality Assurance, especially to put pressure on certification bodies, national authorities and the Commission