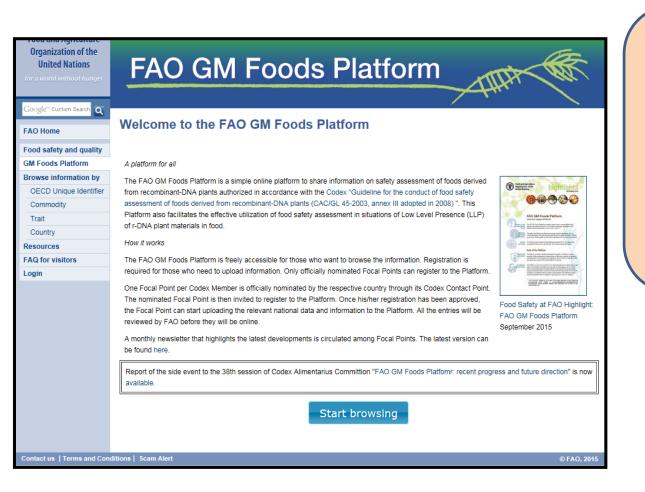


## Effective use of data on the FAO



3<sup>rd</sup> FAO/CBD/OECD Webinar - 9 December 2015





Dr. Anita Anthonysamy,
Research Officer, FAO
GM Foods Platform
Focal Point for Malaysia
&
Mr. Johnny Andrew,
former BCH Focal Point

Malaysia
Department of Biosafety
Malaysia



http://www.fao.org/food/food-safety-quality/gm-foods-platform/en/



Brows by country – how to find Malaysia's page



2



# Information/data found on Malaysia's page

- Our list of approved decisions on GM Food commodities
- Contact information of competent authority
- Information about national biosafety regulations
- Relevant links CBD BCH and Malaysia BCH
- Contact details
- Date of last modified information





# Example: Approval for MON88017 corn

- Applicant
- Date and scope of authorization
- Information website links
- Decision general summary of application, decision and terms and conditions are found in the National Biosafety Board Decision

	Malaysia
Name of product applicant:	Monsanto Malaysia Sdn. Bhd.
Summary of application:	Please refer to uploaded document.
Upload:	NBB Decision_Monsanto_MON88017_Final.pdf
Date of authorization:	30/04/2015
Scope of authorization:	Food and feed
Links to the information on the same product in other databases maintained by relevant international organizations, as appropriate. (We recommend providing links to only those databases to which your country has officially contributed.):	Malaysia Biosafety Clearing House CBD Biosafety Clearing House



### More detailed information Example: Approval for MON88017 corn

#### NATIONAL BIOSAFETY BOARD DECISION

APPLICATION FOR APPROVAL FOR IMPORT FOR RELEASE OF PRODUCTS OF MON88017 CORN FOR SUPPLY OR OFFER TO SUPPLY FOR SALE OR PLACING IN THE MARKET

NBB REF. NO: JBK(S) 602-1/1/19
APPLICANT: MONSANTO MALAYSIA SDN BHD
DATE OF DECISION: 30 APRIL 2015

The National Biosafety Board (NBB) on the <u>30 April 2015</u> granted <u>approval</u> with terms and conditions to an application from Monsanto Malaysia Sdn. Bhd. for release activities of Corn Rootworm-Protected and Glyphosate-Tolerant Corn MON88017.

This approval permits the import for release of products of MON88017 corn for supply or offer to supply for sale or placing in the market. The product is aimed only for the purpose of food, feed and processing (FFP) and is not to be used as planting material.



## More detailed information Example: Approval for MON88017 corn

- Summary of food safety (risk) assessment links to the GMAC Risk Assessment Report that the decision is based on and contains:
  - Background of application
  - Risk Assessment and Risk Management Plan
  - Proposed terms and conditions
  - Other regulatory considerations
  - Identification of issues for long term use
  - Conclusion
  - Bibliography
  - Identification of GMAC members involved



## More detailed information Example: Approval for MON88017 corn

Malaysia Biosafety Clearing House CBD Biosafety Clearing House
Please refer to uploaded document.
■ GMAC RA Report MON 88017 BCH Final.pdf
1/m



# RISK ASSESSMENT REPORT OF THE GENETIC MODIFICATION ADVISORY COMMITTEE (GMAC) FOR

AN APPLICATION FOR APPROVAL FOR RELEASE OF PRODUCTS OF MON 88017 FOR SUPPLY OR

OFFER TO SUPPLY

NBB REF NO: JBK(S) 602-1/1/19

APPLICANT: MONSANTO MALAYSIA SDN. BHD.

**DATE SUBMITTED: 9 APRIL 2015** 



# Identification of hazards for the safety assessment of MON88017 corn to be used for food, feed and processing

### (i) Effects on human health

Relevant scientific publications on corn were reviewed for potential human health risks and issues pertaining to acute toxicity of novel protein / altering / interference of metabolic pathways, potential allergenicity of the novel protein, production of proteins or metabolites with mutagenic / teratogenic / carcinogenic effects, reproductive toxicity, potential transfer of antibiotic resistance genes in digestive tract, pathogenic potential of donor microorganisms and nutritional equivalence.

### (ii) Effects on animal health

Issues pertaining to allergenicity, toxicity and compromised nutritional content.

#### (iii) Effects on the environment

Issues pertaining to accidental release of seeds, unintentional release and planting, potential of transgenes being transferred to bacteria, weediness, cross pollination leading to transfer of transgenes, toxic effect on non-target organisms were examined.



### Effective use of the database

- Provides information on all the GM food commodities that are approved in Malaysia
- Provides public accessibility to information about the GM events
- Technical risk assessments associated with the GM food commodities are available for reference
- Identification of the competent authority in Malaysia for making decisions on GM food