

Biosafety Clearing-House (BCH)

RISK ASSESSMENT GENERATED BY A REGULATORY PROCESS (RA)

BCH-RA-NG-113610-1

LAST UPDATED: 06 JUL 2018

General information

Country

[Nigeria](#)

PARTY TO THE CARTAGENA PROTOCOL ON BIOSAFETY

ENTRY INTO FORCE: 13 OCT 2003

Title of the risk assessment

RECOMMENDATION OF NATIONAL BIOSAFETY COMMITTEE (NBC) ON: APPLICATIONS FOR IMPORT/EXPORT OF GENETICALLY MODIFIED ORGANISMS FOR FOOD, FEED AND FOR PROCESSING.

EN

Date of the risk assessment

20 Jun 2018

Competent National Authority(ies) responsible for the risk assessment

- [COMPETENT NATIONAL AUTHORITY: BCH-CNA-NG-7237-5](#) | [BCH-CNA-NG-7237-5](#)

COMPETENT NATIONAL AUTHORITY

NATIONAL BIOSAFETY MANAGEMENT AGENCY.

National Parks Building, Umaru Musa Yar'adua Expressway, Airport Road

ABUJA, FCT-ABUJA

Nigeria

Phone: 2348033147778

Fax: 234-9-5234119

Email: biosafetyng@gmail.com

Risk assessment details

Living modified organism(s)

[BCH-LMO-SCBD-14767-14](#) | ACS-ZMØØ3-2 - Liberty Link™ maize | Resistance to antibiotics - Ampicillin Resistance to herbicides - Glufosinate

[Show detection method\(s\)](#)

[BCH-LMO-SCBD-14841-13](#) | DAS-Ø15Ø7-1 - Herculex™ I maize | Resistance to diseases and pests (Insects, Lepidoptera (butterflies and moths)), Resistance to herbicides (Glufosinate)

[Show detection method\(s\)](#)

[BCH-LMO-SCBD-15165-13](#) | DAS-59122-7 - Herculex™ RW Rootworm Protection maize | Pioneer Hi-Bred International Inc. | Resistance to diseases and pests (Insects, Coleoptera (beetles)), Resistance

to herbicides (Glufosinate)

[Show detection method\(s\)](#)

[BCH-LMO-SCBD-104758-3](#) | MON-87427-7 - Maize modified for tissue selective glyphosate tolerance | Resistance to herbicides - Glyphosate

[Show detection method\(s\)](#)

[BCH-LMO-SCBD-103066-6](#) | MON-87460-4 - Droughtgard™ Maize | Resistance to antibiotics - Kanamycin Tolerance to abiotic stress - Cold / Heat, Drought

[Show detection method\(s\)](#)

[BCH-LMO-SCBD-104791-4](#) | SYN-05307-1 - Agrisure® Duracade™ Maize | Syngenta Crop Protection AG | Resistance to diseases and pests (Insects, Coleoptera (beetles), Western corn rootworm (Diabrotica virgifera), Northern corn rootworm (Diabrotica barberi))

Scope of the risk assessment

LMOs for direct use as feed

LMOs for processing

Risk assessment report / summary

? [Golden Agri risk assessment.docx](#) (*English*)

Methodology and points to consider

Potential adverse effects identified in the risk assessment

None

EN

Likelihood that the potential adverse effects will be realized

Not Applicable

EN

Possible consequences

Not Applicable

EN

Estimation of the overall risk

Not Applicable

EN

Recommendation(s) on whether the risks are acceptable/manageable and any management strategies

Not Applicable

EN

Need(s) for further information on specific issues of concern

Not Applicable

EN

Information sharing with other databases

Is this risk assessment related to an LMO for commercial use?

No

Should this risk assessment be forwarded to the OECD Secretariat for possible inclusion in the [BioTrack Product Database](#)?

No

Is this risk assessment related to food safety?

No

Was it conducted in accordance with the Codex Alimentarius *Guideline for the Conduct of Food Safety Assessment of Foods Derived from Recombinant-DNA Plants*?

No

Should this information be forwarded to the Secretariat of the [FAO GM Foods Platform](#)?

No

[BCH-RA-NG-113610-1](#)

Further Information

Questions about the Cartagena Protocol on Biosafety or the operation of the Biosafety Clearing-House may be directed to the Secretariat of the Convention on Biological Diversity.

**Secretariat of the Convention
on Biological Diversity**

413 rue Saint-Jacques, suite 800
Montreal, Québec, H2Y 1N9
Canada

Fax: +1 514 288-6588

Email: secretariat@cbd.int