





Biosafety Clearing-House (BCH)

RISK ASSESSMENT GENERATED BY A REGULATORY PROCESS (RA)

BCH-RA-NG-113005-2

LAST UPDATED: 27 FEB 2023

General Information

Country

Nigeria

Title of the risk assessment

REPORT OF THE NATIONAL BIOSAFETY COMMITTEE (NBC) ON ASSESSMENT OF THE APPLICATION BY WACOT LIMITED, 16 WEMPCO ROAD OGBA INDUSTRIAL AREA IKEJA LAGOS FOR IMPORTATION PERMIT FOR GM MAIZE GRAIN FOR FEED PROCESSING

ΕN

Date of the risk assessment

30 Nov 2017

Competent National Authority(ies) responsible for the risk assessment

- COMPETENT NATIONAL AUTHORITY: | 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

Contact details of the main responsible risk assessor

- PERSON: PROF MOHAMMAD ISHIYAKU | BCH-CON-NG-113857-3

PERSON:

Prof Mohammad Ishiyaku Ahmadu Bello University, Samaru Zaria, Kaduna Nigeria Phone: +234 69551355, +2348051316887 Fax: +234 69550563 Email: mffaguji@hotmail.com

RELATED ORGANIZATION

Institute of Agricultural Research (IAR) Academic or research institute Ahmadu Bello University, Samaru Zaria, Kaduna

Nigeria Phone: +234 69551355, +2348051316887 Fax: +234 69550563 Email: mffaguji@hotmail.com

Risk assessment details

Living modified organism(s)

BCH-LMO-SCBD-15106-10 MON-88Ø17-3 - YieldGard[™] VT[™] Rootworm/RR2[™] Maize | Monsanto | Resistance to diseases and pests (Insects, Coleoptera (beetles)), Resistance to herbicides (Glyphosate) Show detection method(s) BCH-LMO-SCBD-15105-12 SYN-IR6Ø4-5 - Agrisure™ RW Rootworm-Protected maize | Resistance to diseases and pests (Insects, Coleoptera (beetles)) Show detection method(s) BCH-LMO-SCBD-43773-18 MON-89Ø34-3 - YieldGard[™] VT Pro[™] | Monsanto Company | Resistance to diseases and pests (Insects, Lepidoptera (butterflies and moths)) Show detection method(s) BCH-LMO-SCBD-112651-1 SYN-BTØ11-1 × SYN-Ø53Ø7-1 - Insect resistant, herbicide tolerant maize | Syngenta Seeds GmbH | Resistance to diseases and pests (Insects, Coleoptera (beetles), Lepidoptera (butterflies and moths)), Resistance to herbicides (Glufosinate), Selectable marker genes and reporter genes Show detection method(s) BCH-LMO-SCBD-14776-17 MON-ØØ6Ø3-6 - Roundup Ready[™] maize | Monsanto | Resistance to herbicides (Glyphosate) Show detection method(s) BCH-LMO-SCBD-14750-19 MON-ØØ81Ø-6 - YieldGard™ maize | Monsanto | Resistance to diseases and pests (Insects, Lepidoptera (butterflies and moths), European corn borer (Ostrinia nubilalis)) Show detection method(s) BCH-LMO-SCBD-14841-13 DAS-Ø15Ø7-1 - Herculex™ I maize | Dow AgroSciences, Pioneer Hi-Bred International Inc. | Resistance to diseases and pests (Insects, Lepidoptera (butterflies and

moths)), Resistance to herbicides (Glufosinate)

Show detection method(s)

BCH-LMO-SCBD-100885-13 | SYN-IR162-4 - Agrisure[™] Viptera maize | Resistance to diseases and pests (Insects, Lepidoptera (butterflies and moths))

Show detection method(s)
BCH-LMO-SCBD-105695-2 MON-ØØØ21-9 × ACS-ZMØØ3-2 - Herbicide tolerant Corn Monsanto,
Bayer CropScience LP Resistance to herbicides (Glufosinate, Glyphosate)
Show detection method(s)
BCH-LMO-SCBD-14797-15 SYN-BTØ11-1 - YieldGard™ maize Resistance to diseases and pests
(Insects, Lepidoptera (butterflies and moths), European corn borer (Ostrinia nubilalis)),
Resistance to herbicides (Glufosinate)
Show detection method(s)

Scope of the risk assessment

LMOs for processing

Risk assessment report / summary

Wacot_nbc_report[1].pdf [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 strategie	S
Not Applicable	EN
BCH-RA-NG-113005-2	

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