

## Biosafety Clearing-House (BCH)

COUNTRY'S DECISION OR ANY OTHER COMMUNICATION (DEC)

BCH-DEC-ZM-113202-1

LAST UPDATED: 20 FEB 2018

### Amendment

Is this an amendment to a decision or communication already published on the BCH?

No

### General information

Country

Zambia

**PARTY TO THE CARTAGENA PROTOCOL ON BIOSAFETY**

**ENTRY INTO FORCE: 25 JUL 2004**

Competent National Authority(ies) responsible for the decision or communication

- [COMPETENT NATIONAL AUTHORITY: BCH-CNA-ZM-113194-1](#) | [BCH-CNA-ZM-113194-1](#)

#### COMPETENT NATIONAL AUTHORITY

National Biosafety Authority  
Off lake Road Plot 100  
Lusaka  
Zambia  
Phone: +260211278316  
Email: [info@nbazambia.org.zm](mailto:info@nbazambia.org.zm)  
Website: <http://www.nbazambia.org.zm>

Title / Reference number of the decision or communication

NBA BOARD/OM/2017/3/9a

EN

Date of the decision

29 Sep 2017

Is the decision taken prior to entry into force of the Protocol?

No

### Subject of the decision, notification, communication or declaration

Decision on LMOs for direct use as food or feed, or for processing (Article 11, LMOs-FFP)

## LMOs for direct use as food or feed, or for processing (LMOs-FFP)

Use(s) of LMO

LMOs for direct use as feed

Has the decision been taken in the absence of a domestic regulatory framework and in accordance with Article 11.6?

No

## Result of the decision

Result of the decision

Approval of the import and/or use of the LMO(s) without conditions

## Information sharing with other databases

Is this decision related to an LMO for commercial use?

No

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

No

Is this decision 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

## LMO identification & risk assessment

LMO identification

[BCH-LMO-SCBD-104976-2](#) LIVING MODIFIED ORGANISM | DP-004114-3 - INSECT-RESISTANT AND HERBICIDE-TOLERANT MAIZE |

Pioneer Hi-Bred International Inc. | Resistance to diseases and pests (Insects, Coleoptera (beetles), Lepidoptera (butterflies and moths)), Resistance to herbicides (Glufosinate)

[BCH-LMO-SCBD-100885-13](#) LIVING MODIFIED ORGANISM | SYN-IR162-4 - AGRISURE™ VIPTERA MAIZE |

Syngenta Crop Protection AG | Resistance to diseases and pests (Insects, Lepidoptera (butterflies and moths))

[BCH-LMO-SCBD-110613-1](#) LIVING MODIFIED ORGANISM | SYN-000JG-2 - HERBICIDE TOLERANT MAIZE |

Syngenta Crop Protection AG | Resistance to herbicides (Glufosinate, Glyphosate)

[BCH-LMO-SCBD-100975-11](#) LIVING MODIFIED ORGANISM | MON-00603-6 X ACS-ZM003-2 - ROUNDUP READY™ LIBERTY LINK™ MAIZE |

Resistance to antibiotics - Ampicillin Resistance to herbicides - Glufosinate, Glyphosate

[BCH-LMO-SCBD-104678-8](#) LIVING MODIFIED ORGANISM | SYN-BT011-1 X DAS-59122-7 X SYN-IR604-5 X DAS-01507-1 X MON-00021-9 - AGRISURE® 3122 |

Mannose tolerance Resistance to diseases and pests - Insects - Coleoptera (beetles) - Western corn rootworm (Diabrotica virgifera), Lepidoptera (butterflies and moths) Resistance to herbicides - Glufosinate, Glyphosate  
Selectable marker genes and reporter genes

#### Risk assessment

[BCH-RA-ZM-113197-1](#) RISK ASSESSMENT GENERATED BY A REGULATORY PROCESS | SUMMARY OF FOOD SAFETY ASSESSMENT FOR EVENT BT11 X DAS 59122X MIR604 X TC 1507 X GA 21 |

SYN-BT011-1 x DAS-59122-7 x SYN-IR604-5 x DAS-01507-1 x MON-00021-9 - Agrisure® 3122 | Resistance to diseases and pests, Resistance to herbicides

[BCH-RA-ZM-113198-1](#) RISK ASSESSMENT GENERATED BY A REGULATORY PROCESS | SUMMARY OF FOOD SAFETY ASSESSMENT FOR EVENT DP4114 |

DP-004114-3 - Insect-Resistant and Herbicide-Tolerant Maize | Resistance to diseases and pests, Resistance to herbicides

[BCH-RA-ZM-113199-1](#) RISK ASSESSMENT GENERATED BY A REGULATORY PROCESS | SUMMARY OF FOOD SAFETY ASSESSMENT FOR EVENT MIR 162 |

SYN-IR162-4 - Agrisure™ Viptera maize | Resistance to diseases and pests

[BCH-RA-ZM-113200-1](#) RISK ASSESSMENT GENERATED BY A REGULATORY PROCESS | SUMMARY OF FOOD SAFETY ASSESSMENT FOR EVENT NK603 X T25 |

MON-00603-6 x ACS-ZM003-2 - Roundup Ready™ Liberty Link™ maize | Resistance to herbicides, Resistance to antibiotics

[BCH-RA-ZM-113201-1](#) RISK ASSESSMENT GENERATED BY A REGULATORY PROCESS | SUMMARY OF FOOD SAFETY ASSESSMENT FOR EVENT SYN-000JG-2 |

SYN-000JG-2 - Herbicide tolerant maize | Resistance to herbicides

#### Document on the decision, communication, notification or declaration

? [Decision.pdf](#) ( *English* )

[BCH-DEC-ZM-113202-1](#)

## 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](mailto:secretariat@cbd.int)