

Biosafety Clearing-House (BCH)

RISK ASSESSMENT GENERATED BY A REGULATORY PROCESS (RA)

BCH-RA-DE-103565-4 **EN** **DE**

LAST UPDATED: 31 JUL 2020

General information

Country

Germany

PARTY TO THE CARTAGENA PROTOCOL ON BIOSAFETY

ENTRY INTO FORCE: 18 FEB 2004

Title of the risk assessment

6786-01-0169 (adv. 42010.0169); Summary of the risk assessment of a deliberate release (field trial) of genetically modified maize (Zea mays) hybrid lines MON810, MON88017 and MON88017 x MON810, issued by the German Competent Authority

EN

Date of the risk assessment

28 Oct 2005

Competent National Authority(ies) responsible for the risk assessment

- **COMPETENT NATIONAL AUTHORITY:** BCH-CNA-DE-12096-6 | **BCH-CNA-DE-12096-6**

COMPETENT NATIONAL AUTHORITY

Federal Office of Consumer Protection and Food Safety

Mauerstrasse 39-42

Berlin

10117, Germany

Phone: +49-(0)3018-445-6500

Fax: +49-(0)3018-445-6099

Email: german_bch@bvl.bund.de

Website: http://biosicherheit-bch.de/BCH/EN/Home/home_node.html,

<http://www.biosicherheit-bch.de>, http://www.bvl.bund.de/EN/Home/homepage_node.html,

<http://www.bvl.bund.de>

Risk assessment details

Living modified organism(s)

BCH-LMO-SCBD-14750-19 | MON-ØØ81Ø-6 - YieldGard™ maize | Resistance to diseases and pests - Insects - Lepidoptera (butterflies and moths)

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

BCH-LMO-SCBD-15106-10 | MON-88Ø17-3 - YieldGard™ VT™ Rootworm/RR2™ Maize | Resistance to diseases and pests - Insects - Coleoptera (beetles) Resistance to herbicides - Glyphosate

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

BCH-LMO-SCBD-15374-8

MON-88Ø17-3 x MON-ØØ81Ø-6 - YieldGard™ VT Triple | Resistance to diseases and pests - Insects - Coleoptera (beetles), Lepidoptera (butterflies and moths) Resistance to herbicides - Glyphosate

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

Scope of the risk assessment

LMOs for introduction into the environment
field trial

Risk assessment report / summary

? [6786-01-0169 \(bzw. 42010.0169\); Zusammenfassung der Risikobewertung eines Freisetzungsvorhabens \(Feldversuch\) mit gentechnisch veränderten Mais \(Zea mays\) Hybride von MON810, MON88017 und MON88017 x MON810, erstellt durch die deutsche zuständige Behörde \(German \)](#)

? [6786-01-0169 \(adv. 42010.0169\); Summary of the risk assessment of a deliberate release \(field trial\) of genetically modified maize \(Zea mays\) hybrid lines MON810, MON88017 and MON88017 x MON810, issued by the German Competent Authority \(courtesy translation; only the German text is authentic\) \(English \)](#)

Methodology and points to consider

Potential adverse effects identified in the risk assessment

The execution of this field trial is not expected to have a negative impact on human or animal health, or on the environment.

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Estimation of the overall risk

Adverse effects on human or animal health or on the environment are not expected.

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Receiving environment(s) considered

5 field sites in Germany, for details refer to the German LMO/GMO location register (http://apps2.bvl.bund.de/stareg_web/localeSwitch.do?language=en&page=/showflaechen.do?)

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LMO detection and identification methods proposed

PCR-based method, event-specific, submitted with a notification for placing on the market under Regulation (EU) Nr. 1829/2003, available at: <http://gmo-crl.jrc.ec.europa.eu/statusofdoss.htm>

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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

Additional Information

- deliberate release, no placing on the market.
- crops are not intended to be used as food or feed.

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Other relevant website addresses and/or attached documents

- ? [Summary Notification Information Format available on the Internet \(WebSNIF\)](#) (*English*)
- ? [Summary Notification Information Format erhältlich im Internet \(WebSNIF\)](#) (nur in englischer Sprache) (*German*)
- ? [BVL database on field trials in Germany \(German language only\)](#) (*English*)
- ? [BVL-Datenbank zu Freisetzungsvorhaben in Deutschland](#) (*German*)
- ? [BVL German LMO/GMO location register](#) (*English*)
- ? [Deutsches GVO-Standortregister des BVL](#) (*German*)
- ? [Commission of the European Union; Directorate General Health and Consumer Protection; EU register of genetically modified food and feed](#) (*English*)
- ? [EU Kommission, Generaldirektion Gesundheit und Verbraucherschutz; Gemeinschaftsregister genetisch veränderter Lebensmittel und Futtermittel](#) (nur in englischer Sprache) (*German*)

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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**

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