

This is a Provisional English translation of an excerpt from the original full report.

Risk Assessment Report
**A species produced by cross-breeding Coleoptera-resistant,
herbicide-glufosinate-tolerant maize *Bt* Cry34/35Ab1 Event DAS-59122-7
and roundup ready maize NK603 (Genetically modified food)**

Food Safety Commission of Japan (FSCJ)
December 2005

Executive summary

I. Overview of the applied species

Name: A species produced by cross-breeding Coleoptera-resistant, herbicide-glufosinate-tolerant maize *Bt* Cry34/35Ab1 Event DAS-59122-7 and roundup ready maize NK603

Property: Herbicide-tolerant (glufosinate and glyphosate), pest-resistant (Coleoptera)

Applicant: Du Pont K.K.

Manufacturer: Dow AgroScience LLC/Pioneer Hi-Bred International Inc/Monsanto Company (U.S.)

The applied species was produced by cross-breeding one species with herbicide-tolerant, pest-resistant properties and the other species with herbicide-tolerant property by a traditional method. Safety evaluations for the maize Event DAS-59122-7 and NK603 were completed respectively before cross-breeding. It was judged that neither type causes health hazard in humans.

II. Results of assessment of effects of food on health

According to “Safety Assessment for Cross-Breeding of Genetically Modified Plants” (January 29, 2004; determined by Food Safety Commission), “the species produced by the cross-breeding of Coleoptera-resistant, herbicide-glufosinate-tolerant maize *Bt* Cry34/35Ab1 Event DAS-59122-7 and roundup ready maize NK603 does not require safety confirmation.