

**DECISION TAKEN PRIOR TO ENFORCEMENT OF
BIOSAFETY ACT 2007**

**APPLICATION FOR APPROVAL FOR IMPORT FOR RELEASE OF
PRODUCTS OF MON 863 MAIZE FOR SUPPLY OR OFFER TO
SUPPLY FOR SALE OR PLACING IN THE MARKET**

NBB REF. NO: JBK(S) 602-1/1

APPLICANT: MONSANTO

**DECISION ACKNOWLEDGED BY NATIONAL BIOSAFETY BOARD:
25 MAY 2010**

Description:

Maize resistant to corn root worm (*Diabrotica virgifera*) produced by inserting the *cry3Bb1* gene from *Bacillus thuringiensis* subsp. *kumamotoensis*. This gene encodes for the insecticidal protein Cry3Bb1 which is toxic only to Coleopteran insects.

Safety Assessment:

Nutritional and anti-nutritional factors in MON863 were examined and found to be within the normal range of unmodified maize varieties. Various simulated feeding studies indicate that the Cry3Bb1 protein does not have potential for being an allergen or toxin as it is rapidly digested and inactivated by heating.

This corn variety is being imported into the country for the food, feed and processing industry and shall not be used for intentional introduction into the environment.