

**FORMAT FOR THE PRESENTATION OF THE RESULT OF  
DELIBERATE RELEASE INTO THE ENVIRONMENT OF  
GENETICALLY MODIFIED HIGHER PLANTS IN ACCORDANCE  
WITH ARTICLE 10 OF DIRECTIVE 2001/18/EC**

**1. GENERAL INFORMATION**

**1.1 European notification number:** [B/ES/08/13](#)

**1.2 Member State of notification:** [Spain](#)

**1.3 Date of consent and consent number:** [4-4-08](#)

**2. REPORT STATUS**

**2.1 Please indicate whether, according to Article 3 of the present decision, the current report is:**

**[FINAL REPORT](#)**

**3. CHARACTERISTICS OF THE RELEASE**

**3.1 Scientific name of the recipient organism** [Zea mays L.](#)

**3.2 Transformation event(s) [acronym(s)] or vector(s) used (if transformation event identity is not available)** [NK603](#)

**3.3 Unique identifier, if available:** [MON-ØØ6Ø3-6](#)

**3.4 Please, provide the following information, as well as the field(s) layout**

<b>Geographical LOCATION:</b>	<b>SURFACE</b>	<b>NUMBER of PLANTS</b>	<b>DURATION of the RELEASE</b>
Dos Hermanas (SE)	0,06 Ha	3500 plantas	2-5-08 / 9-10-08
Don Benito (Ba)	0,06 Ha	3500 plantas	29-4-08 / 8-10-08
Castellnou de Seana (LL)	0,06 Ha	3500 plantas	7-5-08 / 12-11-08
Cabrera de Mar (B)	0,06 Ha	3500 plantas	5-6-08 / 13-11-08

**4. ANY KIND OF PRODUCT THAT THE NOTIFIER INTENDS TO NOTIFY AT A LATER STAGE**

**4.1 Does the notifier intend to notify the released transformation event(s) as product(s) for placing on the market under Community legislation at a later stage?**

**NO**

**5. TYPE(S) OF DELIBERATE RELEASES**

**5.1 Deliberate releases for research purposes** **NO**

**5.2 Deliberate releases for development purposes** **YES**

**5.3 Official testing** **YES**

**5.4 Herbicide authorization** **NO**

**5.5 Deliberate releases for demonstration purposes** **NO**

**5.6 Seeds multiplication** **NO**

**5.7 Deliberate releases for biosafety/risk assessment research (Please, specify)** **NO**

**5.8 Other types of deliberate releases** **NO**

**6. METHODS, RESULTS OF THE RELEASE, MANAGEMENT AND MONITORING MEASURES IN RESPECT OF ANY RISK TO HUMAN HEALTH OR THE ENVIRONMENT**

## **6.1 Risk management measures**

### **6.1.1 Before the sowing**

Transporte and separate processing of seeds: YES

Seed manage and control always under expertised operators from our own company

Distinctive identification of bags containing the NK603 seeds

Remaining seed destroyed YES,

All seed prepared sowed in every field

### **6.1.2 During the sowing / planting activities YES**

A - Seed manage and control always under expertised operators from our own company

B – Use of a Micro-plots sowing machine with autocleaning system for seeds.

### **6.1.3 During the period of release**

Isolation distance from compatible flora and other crops: YES

Corn (Zea mays ) does not have any relative flora in Europe. So possible genetic transfer is just possible for rest of conventional corn crop

Rows border YES

More than 8 rows with conventional varieties were sowed around release area to reduce pollen dissemination in neighbour fields

Minimum isolation distance with other crops was 200 m

Delayed sowing compared to conventional corn grown in the area (always at more than 200 m distance)

### **6.1.4 At the end of the release**

Harvest done with special testing combine for micro-plots harvest .

Harvest destroyed putting all crop residues in a hole in the field where releases were done (see copies of official certificate of destruction inspected by official authorities)

Cleaning of all machinery used during release(sowing and harvest)

All crop residues were incorporated in the soil by the common techniques used in the area for this purpose after harvest:

### **6.1.5 Post harvest measures**

Monthly inspections to evaluate regrowth of the crop and destroy if necessary with use of different herbicides or mechanical destruction till next crop season

### **6.1.6 Other(s) measure(s) (Describe)**

NO

### **6.1.7 Emergency plans**

Please indicate:

#### ***a) if the release proceeded as planned***

*YES, release was done as planned and indicated in the evaluation of the risk for the release*

No emergency measures were necessary

## **6.2 Post-release monitoring measures**

***Please specify:***

### ***Monitoring measures within site***

*No monitoring measures expected after crop. Just will go with the common agronomic practices to eliminate any regrowth in the next growing season*

### ***Monitoring measures in adjacent areas***

NO

## **6.3 Plan for observation(s)/method(s) involved**

### **6.4 Observed effects**

Non unexpected effects in the crop.  
No effects on the Human health, animal or welfare. Performance of GMO corn was the same than conventional crop

## ***7. CONCLUSION***

GMO Crop performs as conventional and no effect were observed in the crop and neighbour crops