GENETICALLY MANIPULATED ORGANISMS (GMO) ACCESSION FORM SUPPLEMENT

ALL INFORMATION WILL BE TREATED IN THE STRICTEST CONFIDENCE.

The following should be completed (as far as they are relevant) with reference to Schedules 3 and/or 4 of the Genetically Modified Organisms (Contained Use) Regulations 2014.

1. CHARACTERISTICS OF THE RECIPIENT OR PARENTAL ORGANISMS	
Name and strain designation of parental organism	
Genotype	
Is the organism known to be or likely to be pathogenic for: • Man • Animal • Plants	Please specify:
ACDP category of the parental organism	
Host range of the organism if it is a parasite or pathogen	
Any significant involvement of the organism in environmental processes including nitrogen fixation and pH regulation	
Any interaction of the organism with other organisms in the environment and its effect on those organisms including its likely competitive and symbiotic properties	
The ability of the organism to form survival structures e.g. spores	

2. CHARACTERISTICS OF THE INSERT	
Information on composition and construction	
Type of vector	
Origin of fragment	
Function of fragment (if synthetic)	
Methods used for construction	

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Information on vector structure:	
Size of vector	
The function and relative positions of any structural genes, marker genes, regulatory elements, target sites, transposable elements, genes related to transfer and mobilisation, and replicons:	
Is the vector free from harmful sequences?	NO
Does the vector increase the stability of the genetically modified micro-organism in the environment?	NO
If the vector is a plasmid:	NO
Does it have a restricted host range?	NO
Is it TRA-?	NO
Is it Mob-?	NO
If the vector is a virus, cosmid or plasmid:	NO
Does it have a restricted host range?	NO
Is it non-lysogenic?	NO
Does the vector transfer any resistance markers to the micro-organism? If so which?	NO

3. CHARACTERISTICS OF THE INSERT

State the origin of the insert (genus, species, strain)	
If the insert is synthetic, its intended function should be identified	

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Give information concerning the insert in relation to the following:	
Structural genes, regulatory elements	
Size of insert	
Restriction endonuclease sites flanking the insert	
Transposable elements and provirus sequences	
Is the insert free from harmful sequences?	NO
Does the insert increase the stability of the construct in the environment?	NO
Is the insert poorly mobilisable?	NO

4. CHARACTERISTICS OF THE GMO

Is the organism known to be or likely to be pathogenic for			
Man	☐		
Animals	☐	Please specify:	
Plants	☐	Please specify:	
Is it as safe (to man and the environment) as the recipient or parental strain?			
From the above information state the provisional containment level into which you have placed the organism.			

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5. HEALTH CONSIDERATIONS	
Give and assessment of any toxic or allergenic effects of the GMO and/or its metabolic products	
Capacity for colonisation	

6. ENVIRONMENTAL CONSIDERATIONS Please state:	
The known and predicted habitats of the modified organism	
The ecosystems to which the modified organism could be disseminated as a result of an escape	
The known or predicted effects of the organism on plants and animals	

DECLARATION

We hereby declare that to the best of our knowledge the information given in this GMO Accession Form supplement is true and correct.

Signed: (Depositor)		Signed: (Biological Safety Officer or other authorised signatory)	
Print name:		Print name:	
Date		Date	

For more information about what we do with your personal information please see our privacy notice.