

**Corporation obtaining approval, the name of its representative, and the address of its main office**

National Institute of Agrobiological Sciences  
Hirohiko HIROCHIKA, President  
2-1-2 Kannondai, Tsukuba, Ibaraki

Approved Type 1 Use Regulation

Name of the type of Living Modified Organism:	Plastid Transformed Tobacco (High Cry43Aa1 accumulation tobacco, <i>Nicotiana tabacum</i> )(NT-001)
Content of the Type 1 Use of Living Modified Organism:	Cultivation in isolated field, storage, transportation, disposal, and acts incidental to them
Method of the Type 1 Use of Living Modified Organism:	<p>Location:3-1-3 Kannondai, Tsukuba, Ibaraki, Japan  Name: Isolated field, National Institute of Agro-Environmental Sciences  Period of use: From June 5, 2014 to March 31, 2017</p> <p>1. Facilities of the isolated field  (1) Security fence around the circumference of the isolated field to prevent unauthorized entry.  (2) The prominent notice board that is easy to find indicates that the area is an isolated field, prohibition of unauthorized entry, and the name of the administrator.  (3) Prevent dispersal of recombinant tobacco due to feeding damage of birds by setting up bird nets at the cultivation zones by ear emergence period at the latest. The nets will be removed during the operation including investigation or harvesting, in a short period. When the operation is finished, the nets will be set again.  (4) Windshield net or plastic greenhouse will be set up according to the weather conditions.  (5) Washing area to wash out soil and recombinant tobacco machinery, equipment, and footwear used in the area.  (6) Seepage pit are installed in a drainage system of the paddy field to prevent recombinant tobacco from flowing out.  (7) Windbreak forest around the circumference of the isolated field and shrubbery around the circumference of the paddy field to prevent pollen dispersal.</p> <p>2. Operation procedures in the isolated field  (1) Eradicate weeds to suppress the growth of plants other than recombinant tobacco and the control tobacco.</p>

	<p>(2) Observe standards for containment measures provided for in the law (Act on the Conservation and Sustainable Use of Biological Diversity through Regulations on the Use of Living Modified Organisms), when taking out recombinant tobacco from isolated field.</p> <p>(3) Inactivate the recombinant tobacco after cultivation by plowing back in the isolated field, burning up or other methods, except transit and storage of the recombinant tobacco in compliance with paragraph (2). Before or duration of grain filling the recombinant tobacco will be inactivated by plowing back in the isolated field as the situation demands. The residues and the plants other than recombinant tobacco are inactivated by plowing back in the isolated field.</p> <p>(4) Prevent unexpected outspread of recombinant tobacco by washing machinery, equipment, and footwear used in the isolated field.</p> <p>(5) Maintain and manage the facility so that it can adequately function.</p> <p>(6) Ensure personnel compliance with paragraphs (1) through (5) when implementing Type I Use.</p> <p>(7) When risk of an adverse effect on biological diversity is detected, ensure implementation of stipulated “emergency measures plan”.</p>
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