

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

University of Tsukuba
 Kyosuke Nagata, President
 1-1-1 Ten-nodai, Tsukuba, Ibaraki

Approved Type 1 Use Regulation

Name of the type of Living Modified Organism:	Eucalyptus tree containing cold tolerance inducing gene <i>des9</i> derived from Cyanobacteria (<i>des9</i> , <i>Eucalyptus globulus</i> Labill.)
Content of the Type 1 Use of Living Modified Organism:	Cultivation in confined field, storage, transportation, disposal, and acts incidental to them
Method of the Type 1 Use of Living Modified Organism:	<p>Location: 1-1-1 Ten-nodai, Tsukuba, Ibaraki 305-8602, Japan Name: Confined field , Gene Research Center, University of Tsukuba Period of use: From August 30, 2013 to September 30, 2017</p> <p>1. Facilities of the confined field</p> <p>(1) 230cm-high security fence (consisting of 30cm-high barbed wire, 180cm-high mesh fence, and 20cm-high concrete wall buried to a depth of 68cm upon the 15cm-layer of stones in the underground) around the circumference of the confined field to prevent unauthorized entry.</p> <p>(2) The prominent notice board that is easy to find indicates that the area is a confined field, forbiddance of unauthorized entry, and the name of the administrator.</p> <p>(3) Washing area to wash out soil and living modified organisms from machinery, equipment, and footwear used in the area. Sedimentation tank and nets are installed in a drainage system to prevent living modified eucalyptus from flowing out.</p> <p>2. Operation procedures in the confined field</p> <p>(1) Suppress the growth of plants other than the living modified eucalyptus and non-transgenic eucalyptus to the lowest level.</p> <p>(2) Prevent unexpected spillage of the living modified eucalyptus when it goes out from confined field as transit and storage, by using</p>

	<p>secure container.</p> <p>(3) Inactivate the living modified eucalyptus after cultivation by plowing back in the confined field or other methods, except transit and storage of the living modified eucalyptus outside the confined field in compliance with paragraph (2).</p> <p>(4) Remove and inactivate flower buds before anthesis in order to avoid pollen dispersal.</p> <p>(5) Prevent unexpected outspread of living modified eucalyptus by washing machinery, equipment, and footwear used in the confined field.</p> <p>(6) Maintain and manage the facility so that it can adequately function.</p> <p>(7) Ensure personnel compliance with paragraphs (1) through (6) when implementing Type I Use.</p> <p>(8) When risk of an adverse effect on biological diversity is detected, ensure implementation of stipulated “emergency measures plan”.</p>
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